


AL.1.1195  
C.2

# ALBERTA GOVERNMENT SYSTEMS INVENTORY

## 1997



Digitized by the Internet Archive  
in 2017 with funding from  
University of Alberta Libraries

<https://archive.org/details/albertagovernmen1997albe>

## Preface

The Alberta Government Systems Inventory provides information on Information Technology systems operating within the Alberta Government. An overview of each system is presented according to subject matter.

The Strategic Resources Branch of Public Works, Supply and Services, compiles the master copy of this Inventory from information received from government departments and agencies. The contents of this report, including the Y2K Compliant indications, are based on information received as at **May 29, 1997**.

For information regarding the contents or use of this document contact:

Dennis Badham  
Acting Director  
Strategic Resources Branch  
Information Technology and Supply  
Public Works, Supply and Services  
6950 - 113 Street  
Edmonton, Alberta  
T6H 5V7

Phone: (403) 427-7917  
Fax: (403) 427-0238  
Internet: [Dennis.Badham@gov.ab.ca](mailto:Dennis.Badham@gov.ab.ca)

# Contents

	<u>Page</u>
Cross-Government Systems	1
Inventory By System Subject	
Accounting	2
Action Request / Correspondence Tracking	5
Education	7
Engineering	10
Environmental	13
Financial Administration	15
Financial Planning	31
GIS / Graphics	34
Human Resources	36
Inventory / Asset Control	42
Justice	48
Land	51
Library Management	54
Mailing / Directory	56
Medical Care	59
Modelling / Forecasting	62
Project Management	63
Records Management	66
Registration / Licensing / Permits	68
Scientific / Research	74
Social Services	75
Stats / Data Collection	77
Miscellaneous	89
Inactive / Archived Systems	95
Index By Department	109



# Cross-Government Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Freedom of Information and Protection of Privacy (FOIP) Tracking System	Labour	Tracks status of requests received under Alberta's Freedom of Information and Protection of Privacy legislation and provides statistics on the types of requests. [Hardware: Micro LAN] [Software: FoxPro] [Implemented in 1995] [Interfaces: None] [Transfer Restrictions: Adoption of Federal Government System] <b>Contact:</b> Information Management & Privacy Branch 427-3954
Management Systems Budget Preparation (MSBP)	Public Works, Supply and Services	This online enterprise server system allows departments to record their budget data for submission to Treasury. Features include extensive inquiry and reporting, security, remote printing, and access by user management. The system interfaces with Treasury's DFS/CFS, Payroll and manpower systems and mirrors the general ledger structures. [Hardware: Enterprise Server] [Software: Adabas, Natural, Complete] [Implemented in 1990] [Interfaces: DFS/CFS Input and Output, Payroll, Departmental Budget Systems. MUMS, Budget Bureau Financial System] <b>Contact:</b> Tony Wilkinson 422-8870
Management Systems Capital Assets System (MSCA)	Public Works, Supply and Services	To record capital asset purchases and to interface amortization amounts monthly to DFS/CFS. Both Capital Assets and Attractive items can be recorded. Major reporting and enquiry facilities are available. The application can be made available to line managers with comprehensive security. [Hardware: Enterprise Server] [Software: Adabas, Natural, Complete] [Implemented in 1995] [Interfaces: DFS/CFS Input and Output, Departmental Interface files] <b>Contact:</b> Tony Wilkinson 422-8870
Management Systems Commitment System (MSCM)	Public Works, Supply and Services	An online enterprise server system to record and maintain project related requisitions, encumbrances and related payments. Extensive inquiry and reporting features are provided. The system provides reporting on outstanding encumbrances, handles credit notes and cancellations, and provides a direct interface for payments to the Treasury DFS/CFS system. [Hardware: Enterprise Server] [Software: Adabas, Natural, complete] [Interfaces: DFS/CFS Input and Output, Education Interface file] <b>Contact:</b> Tony Wilkinson 422-8870
Management Systems Financial Reporting (MSFR)	Public Works, Supply and Services	Interfacing with Treasury's DFS/CFS system, this enterprise server system includes information on vendors; detailed General Ledger transactions, and General Ledger account balances by period and cost center. It can also provide electronic interface files for use with departmental applications. [Hardware: Enterprise Server] [Software: Adabas, Natural, Complete] [Interfaces: DFS/CFS, Infopac Interfaces, MSCM, Infopac, Departmental Interface files] <b>Contact:</b> Tony Wilkinson 422-8870
Management Systems Forecasting System (MSFC)	Public Works, Supply and Services	An on-line application which enables departments to collect data for forecasting current year expenditures. Significant reporting and enquiry facilities are available. The forecast can be recorded at various optional levels of detail and can be interfaced to DFS/CFS for budget adjustments. The application can be made available to line managers with comprehensive security. [Hardware: Enterprise Server] [Software: Adabas, Natural, Complete] [Implemented in 1995] [Interfaces: DFS/CFS Input and Output] <b>Contact:</b> Tony Wilkinson 422-8870
On-Line Surplus Sales Information System (OSSI)	Public Works, Supply and Services	A Cross Government Systems Bulletin Board Service (CGSBBS) based system used to identify surplus material for recycling within departments and government wide; declare items to Surplus Sales; and view government auction / tender information. [Hardware: Microcomputer] [Software: async communications, CLIPPER, TBBS] [Implemented in 1994] [Interfaces: SSAS] <b>Contact:</b> OSSI Support, Surplus Sales 427-3482
The On-Line Procurement Information Catalogue (TOPIC)	Public Works, Supply and Services	A Cross Government Systems Bulletin Board Service (CGSBBS) based system that allows users to dial in and access the latest versions of Contracted Services Branch (CSB) and Purchasing Branch (PB) Standing Offer Agreements. TOPIC is designed to generate and download or print standing offer orders online. [Hardware: Microcomputer] [Software: async communications, CLIPPER, TBBS] [Implemented in 1993] [Interfaces: PICS] <b>Contact:</b> Luis Araujo 422-1327
The Remote On-Line Procurement Information Catalogue System (TROPICS)	Public Works, Supply and Services	An interactive, multi-user (LAN) system designed to generate, print and track Purchase Orders made against Contracted Services Branch (CSB) and Purchasing Branch (PB) Standing Offer Agreements. Using data files downloaded from CGSBBS, users can order from the latest revisions of the Standing Offer Agreements. [Hardware: Microcomputer, LAN] [Software: CLIPPER] [Implemented in 1993] [Interfaces: TOPIC] <b>Contact:</b> Luis Araujo 422-1327



# Accounting Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Alberta Health Care Insurance Payment System	Health	An online/batch system which processes requisitions for payment from Claims, Medical, Hospital Reciprocal Billing and Registration systems. Produces cheques and automatic deposits as well as management reports. [Hardware: Enterprise Server] [Software: ADABAS/Natural] [Interfaces: HPCT - Claims Assessment (CLASS)] <b>Contact:</b> C. Bleakley 427-1402
Bank Reconciliation System (BREC)	Municipal Affairs	Tracks reconciliation of bank records for social housing financial activities of the Alberta Social Housing Corporation. [Hardware: DEC] [Software: PowerHouse] [Implemented in 1983] [Interfaces: None] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Perry Twaits 422-8494
Central Cash System (CCS)	Public Works, Supply and Services	Records cash received for the Revenue area. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1992] [Interfaces: Interfaces to DBS (mainframe)] <b>Contact:</b> Barb Spires 427-2584
CFS	Treasury	An on-line budgetary control, payment of accounts and general ledger system organized to allow for a two tiered chart of accounts, discretionary budgetary control below a mandated level, centralized cheque production and independent reporting. Interfaces with Salary, Wages, Public Accounts, Accountable Advances. Based on proprietary software with extensive custom modifications. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Brian Martens 427-0682
CORAM Receipting System	Payment Systems Corporation	Used for systematically breaking down all funds received by Payroll and Pensions on a daily basis by act, employer/employees and deposit source/type. Assigns receipt numbers for audit purposes to each cheque for summarization on a daily and monthly basis. [Hardware: IBM PC] [Software: Basic] [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
Corporate Accounting and Reporting System (CARS)	Energy	A system providing accrual accounting comprised of revenue collection procedures and the application of payments to accounts. It also produces statements of accounts and is integrated with the departmental major IDMS applications. [Hardware: Enterprise Server] [Software: IDMS COBOL] [Implemented in 1992] <b>Contact:</b> Harvey Walker 427-8613
Corporate Accounts Payable System (CAPS)	Municipal Affairs	Tracks payables for the Alberta Social Housing Corporation. [Hardware: DEC] [Software: PowerHouse] [Implemented in 1983] [Interfaces: None] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Perry Twaits 422-8494
Corporate Accounts Receivable System (CARS)	Municipal Affairs	Tracks accounts receivables for Alberta Social Housing Corporation. [Hardware: DEC] [Software: PowerHouse] [Implemented in 1983] [Interfaces: None] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Perry Twaits 422-8494
Corporate General Ledger (CORPGL)	Municipal Affairs	All aspects of general ledger processing, from the setting up of accounts to file maintenance and ledger entries and reporting. It is a tape batch system, purchased from Computer Associates. Used by the Alberta Social Housing Corporation. [Hardware: VAX 6310 Cluster] [Interfaces: None] <b>Contact:</b> Perry Twaits 422-8494
Crude Oil Financial Accounting System (COFAS)	Energy	Integrated A/R, A/P, G/L application to record and transact all financial transactions arising from the Crude Oil Deliveries / Royalty Reconciliation System and the Agent Reporting System. [Hardware: DEC VAX / Alpha] [Software: VMS, PowerHouse, Rdb] [Implemented in 1992] <b>Contact:</b> Dave Halverson 297-5553
Expenditure Tracking	Community Development	Provide a facility for branches to track their expenditures on a day- to-day basis, to reconcile to DFS/CFS reports monthly, track commitments, perform project accounting, and general "what if" scenarios. Tied specifically to government accounting. [Software: Foxpro] <b>Contact:</b> Systems & Information Services 427-2397
File Retrieval System (FRS)	Energy	Records the location of microfilmed documents processed through accounts payable. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Sheila Sachedina 427-7287
Financial Project System (FPS)	Public Works, Supply and Services	System to provide management financial information on projects and contracts. Provides for multi-year projects and processes encumbered payments against contracts. [Hardware: Enterprise Server] [Software: Info/Cobol] [Implemented in 1988] [Interfaces: Interfaces to DFS (enterprise server) and downloads to several network PC applications] <b>Contact:</b> Linh Loi-Luong 427-1996



# Accounting Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
General Ledger	Alberta Opportunity Co.	The recording and reporting of all receipts and expenditures. [Hardware: VAX System] [Implemented in 1985] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Wes Allan 421-7979
General Ledger (GL/FICS)	Treasury	To record and control revenue and expenditures and prepare public accounts and financial statements. Interfaces with RICS and DFS. Based on proprietary software with extensive modifications. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Brian Martens 427-0682
General Ledger/Accounts Payable	EUB	General ledger and accounts payable package. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Global Software Inc. General Ledger and Accounts Payable	Agriculture Financial Services Corporation	General Ledger and accounts payable package. Interfaces with ACIS. [Software: Global Software Inc.] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bill Stegmaier 782-8256
Grant System	Agric., Food & Rural Dev.	Records and monitors payment of grants. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> Sharon Berry 427-2101
Grazing Utilization Invoicing System	Agric., Food & Rural Dev.	To keep a record of patron, livestock and supply information for the farmers and ranchers using the provincial grazing reserves in order to produce patron invoices at year end. [Hardware: Micro] [Software: COBOL] [Implemented in 1990] <b>Contact:</b> Bill Irvine 427-3595
Great Plains Accounting Software	Environmental Protection	Accounting system to track Inventory Management, Preparation of monthly financial statements, budget. [Hardware: Micro Server] [Software: DOS] [Implemented in 1993] [Interfaces: data used in other spreadsheets and dept] [Transfer Restrictions: Proprietary] <b>Contact:</b> Jacinta Rogrigues 422-2908
Labour Invoice Processing System (LIPS)	Labour	A system which captures, via the network, invoices created in the regional offices for import into the departmental Accounts Receivable system (OSAS). [Hardware: Micro] [Software: Clipper] [Implemented in 1994] <b>Contact:</b> Fran Vida 427-3393
Microcomputer Accounts Receivable System (MARS)	Public Works, Supply and Services	This Revolving Fund system provides for the management of customer accounts and produces various types of reports to control the day to day operations. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1987] [Interfaces: CCS and DBS data] <b>Contact:</b> Linh Loi-Luong 427-1996
Municipal Financial System (MAMP)	Municipal Affairs	A/P, G/L and related financial accounting package. [Hardware: IBM PS/2 micros] [Software: DOS, OS/2, Dynamics] [Implemented in 1989] <b>Contact:</b> James Cusack 422-8992
P.O. Writer	Agriculture Financial Services Corporation	Purchase Order processing, requisitioning, inventory, and vendor performance. [Hardware: PC] [Software: American Tech Inc.] [Implemented in 1993] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Heather Armitage 782-8250
Program Accounts Receivable System (PARS)	Public Works, Supply and Services	Modified version of MARS to accommodate Contract Accounting Section, Financial Services Branch, Finance and Administration. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1989] <b>Contact:</b> Information Technology Division 427-5871
Program Billing Service (PBS)	Public Works, Supply and Services	This system was customized from Departmental Billing System. [Hardware: Enterprise Server] [Implemented in 1990] <b>Contact:</b> Information Technology Division 427-5871
Self Pay Purchase Orders (SPPO)	Public Works, Supply and Services	System to support Self Pay Purchase Orders and submit transactions to DFS/CFS. [Hardware: Micro LAN] [Implemented in 1988] <b>Contact:</b> Information Technology Division 427-5871
Self-Pay Purchase Order System	Energy	Reconciles processed SPPO's with bank statements. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Sheila Sachedina 427-7287
Travel Expense System	Agric., Food & Rural Dev.	Provides staff with an online travel expense processing system. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> A. Nelson 427-2101

# Accounting Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Treasury Cheque Status System (TCSS)	Payment Systems Corporation	Records all cheques issued by Treasury and cheques cashed to determine balances and track outstanding cheques. Interfaces with DFS/AP. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
Trust Fund Accounting System - Dynamics (MATF)	Municipal Affairs	Tracks receipts and payments under the funds held in trust by the province for the improvement districts. [Hardware: PC] [Software: Package] [Implemented in 1994] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Perry Twaits 422-8494
VARNET	Education	VARNET is the major business applications system at the LRDC. It manages and controls all day-to-day operations that fall within the LRDC mandate. [Hardware: Client Server] [Software: MS SQL Server] [Implemented in 1993] <b>Contact:</b> Dave Antoniuk 427-5262
Vehicle Tracking System	Agric., Food & Rural Dev.	Monitors the use of department vehicles and allows booking of inactive vehicles. [Hardware: AS/400] [Software: RPG] [Implemented in 1994] <b>Contact:</b> Sharon Berry 427-2101



# Action Request / Correspondence Tracking Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Action Request Data Entry	Environmental Protection	Developed before ECMS - Still used by division. [Hardware: Micro] [Software: Windows 3.1, Paradox v5] [Interfaces: PED(Provincial Electoral District) table from treasury] <b>Contact:</b> Yvonne Lloyd 427-6225
Action Request System	Agric., Food & Rural Dev.	Tracking of the Minister's Action Requests from receipt through to completion. [Hardware: AS/400] [Software: RPG] [Implemented in 1991] <b>Contact:</b> A. Nelson 427-2101
Action Request System (ARS)	Transportation & Utilities	This system is used to track action requests issued by department offices as the requests are referred to various offices and to report exceptional requests. Also records written enquiries. (08621) [Hardware: Micro LAN] [Software: Clipper 5.2, PowerBuilder, Windows, Novell] <b>Contact:</b> Bob Ferguson 422-7296
Action Request System(s)	Public Works, Supply and Services	The purpose of these systems is to track all action requests initiated by the Minister's Office, the Deputy Minister's Office and all ADM's offices and to record actions taken with regards to these action requests. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1992] <b>Contact:</b> Information Technology Division 427-5871
Action Request Tracking	Public Works, Supply and Services	The purpose of this system is to track action requests including attached electronic correspondence, messages and replies, that originate from the Minister's, Deputy Minister's, and ADM offices. The system also provides keyword search capabilities, on AR subject and content (excluding attachments). User reports can be created using Crystal Report software. [Hardware: Enterprise Exchange Server] [Software: MS Exchange] [Implemented in 1997] [Status: Under Development] [Transfer Restrictions: Forms and code could be made available] <b>Contact:</b> R. (Bob) Dyer 427-1007
Action Request Tracking System	Justice	Tracks Action Requests by due date and person assigned to. [Hardware: Micro] [Software: MS-Access] <b>Contact:</b> Wayne Wilson 427-3457
Action Request Tracking System	Federal and Intergovernmental Affairs	Tracks information about action requests, including date initiated, forwarded, returned, and completed. Reports and statistics are produced. [Hardware: PC] <b>Contact:</b> Carol Coroy 422-2339
Administrative Tracking for Incidents	Environmental Protection	Issue Tracking system for Pollution Control Division. [Hardware: Micro] [Software: Win 3.1, Paradox] <b>Contact:</b> Yvonne Lloyd 427-6225
Board Files	Labour	Automation of LRB files which contain information with respect to the Certification of a bargaining arrangement between an employer and a union, unfair labour practices, determinations, reconsiderations and revocations. To provide an automated system to expedite input and revision of Board decisions, reports, manuals and daily correspondence. [Hardware: Micro] [Software: Powerbuilder, Sybase] [Implemented in 1995] <b>Contact:</b> Jenny Lo, Labour Relations Board 427-8547
Correspondence and Action Request System (CARS)	Justice	Provides daily correspondence tracking system, which issues action requests for the department. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964
Correspondence Tracking (MACT)	Municipal Affairs	To monitor the status of correspondence requiring a response. [Hardware: IBM PS/2 micro LAN] [Software: OS/2, DBM/OBJ] <b>Contact:</b> David Bass 422-8266
Correspondence Tracking and Report System (CTRS)	Family & Social Services	Correspondence Tracking and Reporting System assists the Deputy Minister and the Executive Correspondence Unit of Alberta Family and Social Services in locating documents and their status. This application is currently being re-designed for a Windows environment. [Hardware: Micro LAN] [Software: DOS 3.3 or higher, FoxPro 2.6, Novell] [Implemented in 1991] [Status: Being re-designed] <b>Contact:</b> Peter Trommelen 427-8881
Correspondence Tracking System	Executive Council	Tracks all incoming correspondence. [Hardware: 486 PC] [Software: Delphi] [Implemented in 1996] [Status: Under Development] <b>Contact:</b> Carol Coroy 422-2339



# Action Request / Correspondence Tracking Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Create - Action Request Tracking System	Education	To permit all department offices to record action requests and other requests for communication and/or approval, to send their routing within the department from start to completion, to permit advanced searching for records meeting simple or complex criteria, to permit senior staff to easily determine the status of any request, to permit staff to obtain statistics on action request processing, to connect all offices onto one system. [Hardware: Client Server] [Software: Visual Basic with Access Database] [Implemented in 1996] <b>Contact:</b> Pamela Wolfe 427-2889
Departmental Mail Log System	Health	Designed to track documents created within the area as well as all action requests received. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> G. Norris 427-7164
Docket Tracking System	Labour	Records and monitors all Action Requests from the Minister's office. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Phyllis Kohut 427-6971
Document Tracking System	Personnel Administration Office	This system facilitates the recording, tracking and reporting of documents, including action request, from receipt through to resolution. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Elizabeth Jones 420-4448
Executive Correspondence Management Information System (ECMIS)	Environmental Protection	Executive Correspondence Management Information System : Tracks correspondence received by the department addressed to the Premier, Minister, DM, ADMs, on issues relating to the department and workflow. [Hardware: Client/Server] [Software: UNIX/DOS/WIN, Lotus Notes] [Implemented in 1995] [Interfaces: PED, postal code table from Treasury] <b>Contact:</b> Nick Domingo 422-6604
Help Desk System	EUB	Problem reporting management system. [Hardware: Micro LAN] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Loans and Guarantees Project Management System	Treasury	To assist in the management of tasks in the Loans and Guarantees division of Alberta Treasury. [Hardware: micro] [Software: dBase III+, Clipper] [Implemented in 1991] <b>Contact:</b> Allen Benbow 427-9920
Mail Tracking	Labour	Captures all correspondence coming into the Deputy Minister's office. Provides the ability to track the status of each piece of correspondence until it is finalized. The system also generates a BF listing each day to help manage the correspondence. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Ron Ho 427-9048
Ministerial Correspondence Unit (MCU)	Health	Monitors and tracks the progress and flow of various documents by the Deputy Minister's office. Action requests can be generated as a result of letters sent to the Minister. [Hardware: Micro] [Software: Clipper] [Interfaces: None] <b>Contact:</b> G. Norris 427-7164
Ministerial Mail Log System	Health	Tracks incoming mail and outgoing action requests for the Minister's office. [Hardware: Micro] [Software: Clipper] [Interfaces: None] <b>Contact:</b> G. Norris 427-7164
Operational Briefing System (OPS)	Justice	Provides information tracking on operational items through the Executive area. Also sets the Agenda items for discussion with the Minister. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964
Surface Rights Board Record Tracking System	Agric., Food & Rural Dev.	Keeps track of all applications, requests, and Orders received by the Board for statistical purposes. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1993] <b>Contact:</b> R. Ally 427-2101

# Education Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Achievement Testing	Education	Achievement Testing is a system used to produce bar coded ( for identification) test material and to print student profiles for the province wide Achievement Tests conducted for Grades 3, 6 and 9. The student profiles are distributed to individual students through the school system. [Hardware: Enterprise Server] [Software: Natural, COBOL] [Implemented in 1995] <b>Contact:</b> Jim Brackenbury 427-0010
Blue Lake Information System	Community Development	Maintains the courses and course applicants at the Blue Lake Centre. Particular financial aspects related to the Blue Lake Centre and it's courses are also maintained by this system. [Hardware: Microcomputer] <b>Contact:</b> Supervisor, Blue Lake Centre 865-8312
Building Standards Student Training	Labour	A system to capture, update, search, display and report on students successful completion of examinations of various areas of Building Standards code. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Eric Batty 427-8265
Community Consortia Student Partnership / Community Consortia System	Advanced Education & Career Development	Tracks courses and students within the Community Consortia. [Hardware: MacIntosh, Windows] [Software: Omnis 7] [Implemented in 1994] [Interfaces: None] <b>Contact:</b> Perry Zukowsky 427-5624
Credit & Enrolment Tracking System (CETS)	Education	Extracts high school course completion data from Student Record database and calculates information required for payment of credit enrolment unit grants. Also calculates enrolment based funding for all grads, information to do this is mostly received from the Student Information System in EIE. [Hardware: Enterprise Server / PC] [Software: MVS, ADABAS, Windows, FoxPro] [Implemented in 1994] [Interfaces: SIS, Jurisdictions, SRS] [Transfer Restrictions: Not Available] <b>Contact:</b> Jeff Olson 427-2055
Diploma Examination System	Education	To capture school and examination marks for Diploma Examination subjects and from these determine a final blended mark that is communicated to students, Student Evaluation, schools, jurisdictions, and finally becomes part of the permanent student records in SRS. [Hardware: Enterprise Server] [Software: COBOL, Natural] [Implemented in 1983] <b>Contact:</b> Ron Sohnle 427-5739
Ed-Info	Advanced Education & Career Development	Provides comparative information on post secondary programs via the Internet. [Hardware: Midrange and microcomputer] [Software: Oracle, Visual Basic, MS-Access, Netscape] [Implemented in 1994] <b>Contact:</b> Joyce Gelinas 422-1794
Excellence in Teaching Awards System	Education	Records Excellence in Teaching Award nomination package distribution, nominations, notifications, award ceremonies and all related correspondence. Used extensively for merging into word processing documents, mailing labels and reports. [Hardware: Networked Microcomputer] [Software: Access, Windows] [Interfaces: Teaches information manager system.] <b>Contact:</b> Fred Burghardt 427-2045
Field Test Administration System	Education	Maintains inventory of Examinations Field Testing staff, examinations, supervisors, schools, materials, etc. Produces packing slips, routing list, etc. for administration of field tests. [Hardware: Networked Microcomputer] [Software: FoxPro] <b>Contact:</b> Jim Brackenbury 427-0010
General Education Development (GED) Test	Education	The GED system administers the five tests in the General Educational Development test battery for students 18 years and older. In conjunction with the Student Record System, student achievement is reported in the form of result statements, diplomas, transcripts and statement of courses and marks. [Hardware: Enterprise Server] [Software: COBOL, Natural] [Implemented in 1985] [Interfaces: Student record system, Student information system, SEB Data files] [Transfer Restrictions: Not Available] <b>Contact:</b> Ron Sohnle 427-5739
Home Study System	Agric., Food & Rural Dev.	This system manages the distribution of Agriculture Educational courses. [Hardware: Enterprise Server] [Software: ADABAS] [Implemented in 1991] <b>Contact:</b> Keith Toogood 427-2101
Journeymen Electrical Exam Tracking	Labour	A system which tracks Journeymen Electricians and their exam marks which can lead them to the Master Electrician status. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Gil Parent 427-8260
Learning Resources Database	Education	Tracks and maintains data relating to the authorization of learning resources. [Hardware: MacIntosh] [Software: Filemaker] <b>Contact:</b> Keith Wagner 427-2984



# Education Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Locally Developed Course Database	Education	Tracks the authorization status and the current usage of courses developed locally by schools and jurisdictions. [Hardware: PC] [Software: Dataease, MS-DOS] <b>Contact:</b> Keith Wagner 427-2984
PRISE	Education	To provide individuals with a single application to obtain the information they need about education from their desktop PC. [Hardware: Client Server] [Software: Visual Basic, FoxPro] [Implemented in 1996] [Interfaces: Student records system (SRS), Student Information system (SIS), School & jurisdiction system (SJF), Student achievement test system, Enrollments system, Statistics Canada (SD)] [Transfer Restrictions: Not Available] <b>Contact:</b> Ron Sohnle 427-5739
Private Vocational School System	Advanced Education & Career Development	This system maintains information on programs and courses offered by Private Vocational Schools. It also keeps track of placement and retention information on these schools. [Hardware: Minicomputer] [Software: Powerhouse, Oracle] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Joe Vance 427-5178
Projects and Building Quality Restoration Program	Education	Maintains an inventory of all changes to existing facilities to control expenditures and to monitor facility utilization. Interfaces with Facilities System and Education Data Base. Currently used for historical reporting only. [Hardware: Enterprise Server] [Software: MVS, ADABAS Natural] [Implemented in 1979] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
Remote Credit and Enrollment Reporting System (RCERS)	Education	The Remote Credit and Enrollment system is used to distribute the student enrollment and credit information collected by the Credit Enrollment tracking system (CETS) to respective School Jurisdiction for verification. The data is distributed via Disketts and CD-Rom. [Hardware: Client Server] [Software: Visual Basic] [Implemented in 1995] [Interfaces: CE & S] [Transfer Restrictions: Not Available] <b>Contact:</b> Jeff Olson 427-2055
School Buildings BQRP Information System	Education	Maintains BQRP request and approval information for evaluation, monitoring, historical analysis and establishing of annual support amounts. [Hardware: PC] [Software: dBase III+, MS-DOS] [Implemented in 1988] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
School Buildings Modernization Information System	Education	Records and tracks requests and approvals of school buildings modernization projects for planning and budgeting purposes. Initial input of school boards modernization requests for capital funding. Evaluation & prioritization of requests to determine funding needs. Creates a list of project approvals. [Hardware: Networked Microcomputer] [Software: dBase III+, MS-DOS] [Implemented in 1988] [Interfaces: School & jurisdiction tables.] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
School Buildings New Construction (1984-1995)	Education	Records and tracks new school construction requests and approvals and maintains historical funding information. [Hardware: Networked Microcomputer] [Software: MS-DOS, dBase III+] [Implemented in 1988] [Interfaces: School & jurisdiction tables.] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
School Facilities Assessment & Utilization	Education	Records school capacity, leasing, space exemptions, enrollments and utilization by year as well as jurisdiction enrolment, operating capacity and utilization. [Hardware: Networked Microcomputer] [Software: Clipper] [Implemented in 1993] [Interfaces: enrolments from EIE] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
School Facilities New Const & Modernization	Education	Initial input of school boards modernizational new construction requests for capital funding. Evaluate & prioritize each request to determine funding needs. Create a list of project approvals. Monitor update and create any additional new project on an ongoing basis. [Hardware: Networked Microcomputer] [Software: dBase] [Implemented in 1995] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
School Programs	Education	Collection, monitoring and reporting of courses taught at the junior and senior high school level at each school. This system is now used to collect information from the Band operated schools only (1996). [Hardware: Enterprise Server] [Software: MVS, ADABAS Natural] <b>Contact:</b> Ron Sohnle 427-5739
Schools and Jurisdictions	Education	To provide Alberta Education with the tool needed to fulfil its administrative obligation to manage school and jurisdiction data responsibly. This system will be replaced by the School and School Authority System which is under development. [Hardware: Enterprise Server] [Software: MVS, ADABAS Natural, COBOL] [Implemented in 1978] <b>Contact:</b> Ron Sohnle 427-5739



# Education Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Student Cohort Longitudinal Tracking	Education	<p>The system follows and analyses into categories, all grade 9 students for the next 10 years. Continuity of schooling, sex, credits earned and diploma(s) earned are the factors analyzed. Typically, the analysis is run with 7 groups of students each year - those who started in grade 9 four years ago, 5 years ago, 6, 7, 8, 9, and 10 years ago. [Hardware: Enterprise Server] [Software: COBOL, Natural] [Implemented in 1992]</p> <p><b>Contact:</b> Sharon Campbell 427-8217</p>
Student Records System (SRS)	Education	<p>This system administers all school and diploma marks for grades 10, 11, and 12, general education diploma marks and mature student marks. Student achievement is reported in the form of result statements, diplomas, transcripts and statement of courses and marks. [Hardware: Enterprise Server] [Software: MVS, ADABAS Natural, COBOL] [Implemented in 1983] [Interfaces: School and jurisdiction system, Student information system, Checkfile, Diploma Exam system, General Educational Development, Document and revenue tracking system, SEB's system.] [Transfer Restrictions: Not Available]</p> <p><b>Contact:</b> Ron Sohnle 427-5739</p>
Transcripts By Electronic Data Interchange (TEDI)	Education	<p>To facilitate the electronic distribution of transcripts to post secondary institutions in Alberta. Enables trading partners to electronically update their student systems with Alberta Education transcript information. [Hardware: Standalone Microcomputer] [Implemented in 1995] [Interfaces: Student Record System (SRS) electronic copy of the transcript file.]</p> <p><b>Contact:</b> Ron Sohnle 427-5739</p>

# Engineering Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
3-Centre Curve Program (CCC)	Transportation & Utilities	This system performs 3-centered curve calculations for symmetrical and asymmetrical curves. This system is also available for micros. (08225) [Hardware: Micro] [Software: Microstation Development Language (MDL)] <b>Contact:</b> Bob Ferguson 422-7296
Arizona Geometry Program (BEM)	Transportation & Utilities	Similar to BGP system, but also handles geometry where bridge is on a horizontal curve. Program calculates elevations and stations for a bridge structure, given outputs of skew, vertical curve, crossline stations and girder line offsets. (08414) [Hardware: Enterprise Server] [Software: FORTRAN, Panels/CLists, JCL] <b>Contact:</b> Bob Ferguson 422-7296
Boiler Design Survey	Labour	Industrial Engineering programs for the checking of stress levels and code requirements of pressure vessels and allied components. <b>Contact:</b> Bruce McWhirter 437-9100
Bridge Continuous Girder Analysis (CGM)	Transportation & Utilities	This program is used to analyze continuous girder bridges for both dead and live loads (imperial and metric). Calculations of shear, moments and dead load deflections due to applied loads are performed. Also performed are analyses of standard and non standard truck and lane loads. (07830) [Hardware: Enterprise Server, Micro] [Software: FORTRAN, Panels/CLists, JCL] [Implemented in 1978] <b>Contact:</b> Bob Ferguson 422-7296
Bridge Information System (BIS)	Transportation & Utilities	Manages information associated with bridges and culverts including identification, history, geography, construction and physical description, political and administrative district, rating and structural design of the structures. (07800) [Hardware: Enterprise Server, Micro] [Software: FORTRAN, COBOL, SAS, Tablebase, Panels/CLists, JCL] [Implemented in 1978] [Interfaces: All other bridge systems] <b>Contact:</b> Bob Ferguson 422-7296
Bridge Truss Rating Programs	Transportation & Utilities	These programs evaluate the floor system of trusses and summarize load rating of a truss. (07726) [Hardware: Enterprise Server] [Software: FORTRAN, PL/1, GT-STRDL, Panels/CLists, JCL] [Implemented in 1977] <b>Contact:</b> Bob Ferguson 422-7296
Coal Analysis System	EUB	Maintenance and reporting of coal mining data. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Coal Reserves Appraisal System	EUB	Computer assisted reserves evaluation and mapping of coal resources. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Computer Assisted Log Evaluation	EUB	Analysis of well logs to determine oil/gas reserves. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Continuous Prestressed Girder (CPSG)	Transportation & Utilities	Analyses continuous prestressed girder span bridges for design loadings. [Hardware: Enterprise Server] [Software: FORTRAN, Panels/CLists] <b>Contact:</b> Bob Ferguson 422-7296
Core Analysis Data System	EUB	Maintains records of core sample analyses for wells in Alberta. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Culvert Hydraulics for Windows	Transportation & Utilities	Analyzes flows through culverts. [Hardware: PC] [Software: Windows] <b>Contact:</b> Bob Ferguson 422-7296
Culvert Inventory System	Transportation & Utilities	Manages information specific to culverts and serves as a major supplement to the BIS tables. [Hardware: Enterprise Server, PC] <b>Contact:</b> Bob Ferguson 422-7296
Culvert Rehabilitation and Design Evaluation System	Transportation & Utilities	Expert system to evaluate life cycle performance of culvert materials in various environmental conditions. [Hardware: PC] <b>Contact:</b> Bob Ferguson 422-7296
Data Acquisition from Field Monitors (DACQ)	Environmental Protection	Real-time Hydrometeorological Data Acquisition System [Hardware: Data General] [Software: AOS/VS, Fortran] [Implemented in 1982] <b>Contact:</b> Thai Nguyen 427-2156

# Engineering Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Design Survey Logbook	Labour	Tracks submissions for Boiler Pressure Vessel, Fitting, and Pressure Piping design. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Bruce McWhirter 437-9100
Dynalect - Deflection Analysis System (DYN)	Transportation & Utilities	This program is used to analyze DYNAFLECT deflection readings to determine the condition and load capacity of pavement surfaces. (07606) [Hardware: Enterprise Server] [Software: FORTRAN, Panels/CLists, JCL] [Implemented in 1976] <b>Contact:</b> Bob Ferguson 422-7296
Earthwork Modelling Cross-Section System (EMXS)	Transportation & Utilities	Contains a group of utility programs to enhance and customize the operation of EMXS. (08821) [Hardware: Micro] [Software: AutoCAD] [Implemented in 1988] [Interfaces: Microstation] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bob Ferguson 422-7296
ELMOD	Transportation & Utilities	ELMOD is a commercial package adapted for Alberta conditions. It calculates O/L design thickness and uses the FWD measured deflection basin. The ELMOD program carries out a complete structural analysis and is capable of graphical plots for all E-Moduli and overlays. [Hardware: PC] [Transfer Restrictions: Proprietary] <b>Contact:</b> Bob Ferguson 422-7296
Engineering / Technical Applic.	EUB	Programs pertaining to various reservoir engineering applications in the field of petroleum engineering. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Enhanced Recovery Surveillance	EUB	Reporting of production and injection performance of each enhanced recovery scheme. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
File Information and Data Organisation for River Engineering	Environmental Protection	Retrieval of relevant River Engineering data [Hardware: Micro] [Software: DOS, dBase IV] [Implemented in 1987] <b>Contact:</b> Bryce Haimila 427-8379
FILES	Environmental Protection	Paradox system to track drawings. [Hardware: Micro] [Software: DOS/WIN 3.1, Paradox 5.0 for Windows] <b>Contact:</b> Gary Titotsky 427-6150
Georgia Tech STRUDL	Transportation & Utilities	GT STRUDL performs calculations associated with design and analysis of engineering structures. Its primary use in Alberta Transportation is for analyzing bridges after design. It is also used as a component of the bridge truss rating system. (07720) [Hardware: Enterprise Server] [Implemented in 1977] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bob Ferguson 422-7296
Load Ban Predictor Model	Transportation & Utilities	A series of programs utilizing past data, pavement strength recovery analysis, frost depths, and environmental forecasts to predict frost penetration and thaw in the province's roadbeds. [Hardware: PC] [Software: Windows 95, MS Access] [Implemented in 1996] <b>Contact:</b> Bob Ferguson 422-7296
Mineable Oil Sands Appraisal	EUB	Computer assisted reserves evaluation and mapping of oil sands deposits. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
NEWLEAF	Environmental Protection	Real Time data -- Hydrometeorological data Acquisition System [Hardware: Client/Server] [Software: NT, C++, Ingres] [Implemented in 1997] [Status: Under Development] <b>Contact:</b> Thai Nguyen 427-2156
Oil Reserves System	EUB	Maintenance and reporting of oil reserves data. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Oldman Dam Strong Motion Seismic	Environmental Protection	(1) Real time event detections and data recording (2) remote adjustment of detection parameters (3) data archive (4) data plotting. [Hardware: Micro] [Software: DOS] [Transfer Restrictions: Proprietary] <b>Contact:</b> Doug Bingham 427-6188
Ontario Soils, Structural and Hydrology Programs (OSS)	Transportation & Utilities	To handle various aspects of bridge design. (08088) [Hardware: Enterprise Server] [Software: FORTRAN, Panels/CLists, JCL] [Implemented in 1980] <b>Contact:</b> Bob Ferguson 422-7296

# Engineering Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Pool Performance System	EUB	Analysis of Pool performance. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Prairie Region - Headworks Plan Index	Environmental Protection	Database indexing plans and drawings of Headworks Systems by number, date and other agencies' plan numbers. [Hardware: Micro] [Software: Windows 95, MS Access, VS Basic] <b>Contact:</b> Steve Holgate 381-5300
Prairie Region - Preventative Maintenance Database	Environmental Protection	Database of maintenance tasks required on major headworks system. [Hardware: Micro] [Software: Windows 95, MS Access, VS Basic] <b>Contact:</b> Cathy McLaren 381-5300
Roadmeter Analysis System (RAP)	Transportation & Utilities	This system calculates the roughness or smoothness of highway pavement. The system uses three formulae to compute the Riding Comfort Index, all three use the same variables: readings taken from roadmeter readings. (08001) [Hardware: Enterprise Server] [Software: FORTRAN, DISSPLA] [Implemented in 1980] <b>Contact:</b> Bob Ferguson 422-7296
Rock RIPRAP	Transportation & Utilities	Calculates quantities of Rock RIPRAP for bridge headslopes and other bank protection works. [Transfer Restrictions: Proprietary] <b>Contact:</b> Bob Ferguson 422-7296
Streamflow Frequency Analysis (SFA)	Transportation & Utilities	Computes flood frequencies using several frequency distributions. Based on CFA by Water Survey of Grade. (00021) [Hardware: Micro] [Software: FORTRAN, DOS] [Transfer Restrictions: Proprietary] <b>Contact:</b> Bob Ferguson 422-7296
Timber Bridge Stringer Rating Program (TBSR)	Transportation & Utilities	Program determines load capacity rating of bridges with timber stringers. [Hardware: Micro] [Software: FORTRAN] <b>Contact:</b> Bob Ferguson 422-7296
Weld Procedure Approval System	Transportation & Utilities	This system evaluates the suitability proposed by the fabricator for each weld in the structure of bridges. [Hardware: PC] <b>Contact:</b> Bob Ferguson 422-7296



# Environmental Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Action on Waste 1-800 Info Line	Environmental Protection	Tracks recycle depots and alternate sources to get rid of solid waste. [Hardware: Micro] [Software: DOS, Paradox] [Status: Migrating to EMS] <b>Contact:</b> Bill Dewar 422-2019
Air Emissions Branch Info. System (AEBIS)	Environmental Protection	Stores and retrieves industrial air emissions compliance data. [Hardware: Micro] [Software: Window 3.1, Delphi] [Status: Being Developed] <b>Contact:</b> Dave Slubik 427-7022
Air Quality Index	Environmental Protection	Telephone voice based system for automatic reporting of hourly air quality index to the public. [Hardware: Micro] [Software: DOS, dvoice v3.85ic] [Interfaces: SUMX 405 data loggers] <b>Contact:</b> John Tomeby 427-5893
Alberta Natural Heritage Information Centre (ANHIC)	Environmental Protection	Store, manage, analyse data on elements of biodiversity within Alberta, protected areas and stewardship. [Hardware: Micro] [Software: DOS/Windows, Paradox] [Interfaces: VSIS, IRIS, PAAISVSIS, IRIS, PAAIS, GIS] <b>Contact:</b> Karen Miskew 427-9715
Beverage Container Management System	Environmental Protection	Tracks volumes of container types, manufacturers, registration of Bottle depot operators [Hardware: PC] [Software: Windows, Paradox, Delphi] <b>Contact:</b> Jean-Eve Mark 427-2494
Compliance Tracking	Environmental Protection	Keeps track of Compliance Issues (used as a PIM) [Hardware: Micro] [Software: DOS/WIN] [Implemented in 1992] <b>Contact:</b> Susan Parker 427-6225
Envirodat Water Data System (WDS)	Environmental Protection	Water Chemistry Database [Hardware: Micro] [Software: NT, Oracle] <b>Contact:</b> Thai Nguyen 427-2156
Environmental Management System (EMS)	Environmental Protection	Regulatory Approval Management, Incident Tracking, Compliance Monitoring as it relates to Air, Water and Soil within Environmental Protection. [Hardware: Client/Server] [Software: UNIX/DOS/Win, Oracle Tools] [Interfaces: 1. Financials (DEFIS) 2. TPRS (Timber P)] <b>Contact:</b> Dwayne Anderson 422-6636
Environmental Screener Process	Environmental Protection	Questionnaire Program for assisting planners in determining environmental problems with subdiv. applications. [Hardware: Micro] [Software: DOS, Paradox] [Implemented in 1996] [Status: Retire by 1999] <b>Contact:</b> Richard Bramm 427-8475
Fires Information Resource Environmental System (FIRES)	Environmental Protection	Fires Information Resource Environmental System. [Hardware: Client/Server] [Software: UNIX, Oracle, SQL] [Implemented in May 1996] [Interfaces: reports and regions/districts, Web site/ Water Resources Division] <b>Contact:</b> Bill Bereska 427-6810
Groundwater Database	Environmental Protection	Groundwater Driller Reports [Hardware: Micro] [Software: NT, dBase, Clipper] [Implemented in 1990] <b>Contact:</b> Thai Nguyen 427-2156
Groundwater Hydrograph Data Management	Environmental Protection	Manages storage and plotting of groundwater hydrograph. Also imports lake level and precipitation dat for correlation purposes. [Hardware: Micro] [Software: DOS/Windows, Pascal] [Implemented in 1987] [Interfaces: Plots and text files] <b>Contact:</b> Steve Clare 427-6188
Groundwater Observation Well Data Management	Environmental Protection	Manages digitizing, manual data entry, plotting of water level data from groundwater observation wells. [Hardware: Micro] [Software: DOS, QuickBasic] [Implemented in 1986] <b>Contact:</b> Doug Bingham 427-3132
Industry Source Monitoring Compliance database	Environmental Protection	History of Industry air quality stack emission source monitoring results. [Hardware: Micro] [Software: DOS, dBase III Plus] <b>Contact:</b> Darcy Swabey 427-6225
Log book	Environmental Protection	Stores and retrieves info on Technical condition of Air Approvals. [Hardware: Micro] [Software: Paradox 5.0] [Implemented in 1996] <b>Contact:</b> Dave Slubik 427-7022
Muni Database System	Environmental Protection	Stores Lab, operational, municipal water and landfill data. [Hardware: Micro] [Software: Windows, Paradox] [Status: Currently being Updated] <b>Contact:</b> William Li 427-8121

# Environmental Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Prairie Region - Water Operations Database	Environmental Protection	Collects and stores river and canal flows and reservoir levels in real-time operations. [Hardware: Micro] [Software: Windows 95, MS Access, MS Excell] <b>Contact:</b> Dennis Matis 381-5300
Protected Area Activity Information System (PAAIS)	Environmental Protection	Store, manage, analyse data related to activities reported occurring in protected areas. [Hardware: Micro] [Software: DOS/Windows, Paradox] [Interfaces: ANHIC] <b>Contact:</b> Karen Miskew 427-9715
Registry of Environmental Impact Assessment (REIA)	Environmental Protection	Registry of Environmental Impact Assessment [Hardware: UNIX] [Software: Sun OS, Oracle v6, Forms 3] <b>Contact:</b> Patty Humphrey 427-8873
Streamflow Synthesis and Reservoir Regulation Forecast System (SSARR)	Environmental Protection	Flood Forecast System [Hardware: Micro] [Software: DOS, Fortran 77] <b>Contact:</b> Sal Figluizzi 427-0510
Turtle Mountain Seismic Monitoring	Environmental Protection	(1) Real time event detections and data recording (2) manage selective data transfer (3) data archive (4) inventory in Paradox format (5) access and plot data on tape (6) calculate seismic parameters of earth tremors. [Hardware: Micro] [Software: DOS, Pascal, Assembler, QuickBasic] [Implemented in 1986] <b>Contact:</b> Doug Bingham 427-6188
Turtle Mountain Weather Station	Environmental Protection	(1) Real time event detections and data recording of onsite meteorological and strain gauge data (2) download data (3) data reformat (4) data archive (5) inventory in Paradox and Quattro Pro (6) access and plot data. [Hardware: Micro] [Software: DOS, Pascal, Assembler] [Implemented in 1983] <b>Contact:</b> Doug Bingham 427-6188

# Financial Administration Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Aboriginal Affairs Grants/Contracts System (AAGC)	Federal and Intergovernmental Affairs	The purpose of the AAGC system is to provide the Aboriginal Affairs office (formerly known as Native Services Unit) with an automated database for recording and tracking the details of their Grants and Contracts programs to Aboriginals. In addition to client demographic information, budgetary and financial disbursement information for grants and contracts issued for various types of projects is tracked. [Hardware: Microcomputer, 286, 1MB mem, 60MB hard disk, HPLJ III printer] [Software: DOS 5.0, FoxPro for DOS V2.5 or later] [Implemented in 1993] <b>Contact:</b> Carol Coroy 422-2339
Accounting Officer Review System (AORS)	Health	Allows accounting officers to review payment transaction records and release them to DFS/CFS for processing of payments. [Hardware: Micro / Enterprise Server] [Software: PC/FOCUS, Enterprise Server/FOCUS] [Interfaces: Payment records from ARPS and ALAMOGenerates an interface [payment] transaction file for DFS (Departmental Finance System).] <b>Contact:</b> C. Bleakley 427-1402
Accounting Recurring Payment System (ARPS)	Health	Processes and generates payment transactions to facilities - Hospitals, Nursing Homes, Health Units. [Hardware: Micro] [Software: PC/FOCUS] [Interfaces: HPAO - Accounting Officer Review System (AORS)] <b>Contact:</b> C Bleakley 427-1402
Acquisition Tracking System (ZZFA)	Public Works, Supply and Services	Tracks acquisition requests from PWSS divisions. [Hardware: Enterprise Server] [Interfaces: Database and assembler language report program on mainframe.] <b>Contact:</b> Technology Support Branch 427-4357
Administrative Levy System	EUB	EUB tax levy system. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Agent Reporting System	Energy	Application to automate all aspects of business related to the privatization of marketing of crude oil royalty, including data collection and validation, performance measurement, etc. This system is currently under development with a phased implementation planned to be completed by the end of 1997. [Hardware: DEC VAX / Alpha] [Software: VMS, PowerHouse, Rdb] [Status: Under Development] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Cindy Irwin 297-5413
Alberta Air Medical Operations (ALAMO)	Health	Tracks, monitors and generates payment transactions for air ambulance services. [Hardware: Micro] [Software: Clipper] [Interfaces: HPSD - Shell Developer, HPAO Accounting Office Review (AORS), HPRD - Regional Dispatch System] <b>Contact:</b> E. Stakiw 427-7131
Alberta Cities Transportation Partnership System	Transportation & Utilities	Grants Management System supporting the Alberta Cities Transportation Partnership Program. [Hardware: PC] [Software: Lotus 123] <b>Contact:</b> Bob Ferguson 422-7296
Alberta Crop Insurance System (ACIS)	Agriculture Financial Services Corporation	Processing of applications for crop or hail insurance from Alberta farmers. Billing of premiums, processing of claims and providing statistics on losses, premiums and coverage. Interfaces with Accounting IV. <b>Contact:</b> Jack Suddards 782-8263
Alberta Indian Retailer Summary System (AIRS)	Treasury	Records weekly summary information derived from the native tax exemption vouchers. [Hardware: IBM PS/2 Model 70] [Software: SmartWare II] <b>Contact:</b> Ken Duggan 427-9412
Alberta Indian Tax Exemption (AITE)	Treasury	To record Alberta Indians eligible for the purchase of tax exempt tobacco and fuel products on reserves. [Hardware: Enterprise Server] [Software: ADABAS/Natural] [Implemented in 1995] <b>Contact:</b> John Parton 427-9409
AMFC Loan and Debt Management System	Treasury	The system provides for the recording of debt from lenders, calculation of interest during term, and tracking of interest and principal payments. Loans to borrowers are recorded with calculation of blended interest and principal payments, and tracking of loan balances. Various reports are produced as well as an electronic interface for collection of loan payments. [Hardware: Pentium microcomputer, printer, monitor] [Software: MS Access V7.0, Windows95] [Implemented in 1996] <b>Contact:</b> Allen Benbow 427-9920
Assignment of Benefits (AOB)	Family & Social Services	This system records the amount of UIC benefit that has been assigned to SFI. This records the difference between what the SFI client received and what we show as paid. These differences are used for the yearly TCIS run. [Hardware: Microcomputer] [Software: FoxPro] [Implemented in 1995] <b>Contact:</b> Marlene Casper 427-4055

# Financial Administration Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Assured Income for the Severely Handicapped (AISH) Application Tracking	Family & Social Services	The AISH Application Tracking system is a component of the Income and Employment Programs systems related to Central Client Directory (CCD). This component tracks the status of applications that Supports For Independence (SFI) clients have made to receive AISH benefits. [Hardware: Enterprise Server] [Software: MVS, DB2, CICS, COBOL, Foundation] [Implemented in 1993] [Interfaces: CCD] Contact: Marlene Casper 427-4055
Audit Inventory Control System (AICS)	Treasury	Used to track resources allocated against audit activities. [Hardware: Micro] [Software: dBase III+] Contact: D. Champagne 427-0540
Audit Worksheet	Treasury	To assist auditors in preparation of audit worksheets and calculations. [Hardware: Micro] [Software: Symphony] Contact: S. Yeung 427-0540
Available Funds-Tracking	Education	To determine if funds are available prior to releasing of grant payments to DFS/CFS. Tracks over \$1.1 billion dollars. [Hardware: Networked Microcomputer] [Software: Visual Basic] [Transfer Restrictions: Not Available] Contact: Jeff Olson 427-2055
Bank - File Convert/Compare System	Treasury	To facilitate the reformatting and reporting of transactions downloaded from the bank's system. Produces a branch posting report that includes daily balances and transfer amounts for each account. [Hardware: Micro] [Transfer Restrictions: Some restrictions may apply] Contact: Allen Benbow 427-9920
Bank Account System	Treasury	Maintains a record of all non-financial data for each active bank account. Data includes signing authorities, account name, bank and branch number. Data is available on-line or by adhoc reports. [Hardware: Micro] Contact: Allen Benbow 427-9920
Bond Swap/Duration Weightful Swap System	Treasury	Facilitates the recording and reporting of all Bond swaps. Allows the analysis of two or more bonds included in an existing or proposed swap by determining the duration weighted yield of each instrument. [Hardware: Micro] [Transfer Restrictions: Some restrictions may apply] Contact: Allen Benbow 427-9920
Budget and Expenditure Tracking System (BETS)	Education	Reports financial status and current activity by centre code and goals, based on DFS composite file extracts. [Hardware: Client Server] [Software: MS SQL Server, Visual Basic, Windows] [Implemented in 1995] [Interfaces: DFS composite file extracts] [Transfer Restrictions: Not Available] Contact: Gary Baron 427-2051
Budget Submission	Education	Produces files for submission to the MSBP system. [Hardware: Standalone Microcomputer] [Implemented in 1988] [Transfer Restrictions: Not Available] Contact: Gary Baron 427-2051
Budget Tracking System	Personnel Administration Office	This system records and tracks orders and purchase commitments until they are paid through the governments accounts payable system. [Hardware: PC] [Interfaces: None] Contact: Kathy Conway 420-4451
Building Management Information System (BMIS)	Public Works, Supply and Services	B.M.I.S. is an on-line system which houses information pertinent to the management of government owned facilities. Expenditure details are downloaded weekly from the Departmental Financial System (D.F.S.) to enable Facility Managers to monitor individual transactions and also to report consolidated operating and maintenance costs by account and function codes at various levels. Other information available through B.M.I.S. includes: historical costs; functional costs per square metre; building types and user departments. BMIS also includes Engergy Consumption Recording (ECR) and Property Management Contract System (PMCS). [Hardware: Micro LAN] [Software: Clipper ] [Implemented in 1992] [Interfaces: Mainframe (FPS, DFS); LAN (Property Data System)] Contact: Sylvia Rohachuk 422-9628
Career Assistance Information System (CAIS)	Advanced Education & Career Development	This system monitors the disbursement of funds to both individuals and institutions for the purpose of upgrading a client's education to make them better qualified to seek meaningful employment in the Alberta workforce. [Hardware: Midrange, HP9000] [Software: Powerhouse, Oracle] [Interfaces: Internal interface to the department's Contract Management System.] Contact: Joe Vance 427-5178
Cash Receipt System (CRS)	Treasury	To record incoming cash remittances and allocate them to the correct debtor/collector/taxpayer account. [Hardware: Wang VS system] [Software: COBOL] Contact: T. Yip 427-0449



# Financial Administration Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Central Cheque Control (CN)	Family & Social Services	A component of the Income and Employment Program systems. It monitors the processing cycles of all payment instruments used by Alberta Family and Social Services for Supports For Independence (SFI) clients. [Hardware: Enterprise Server] [Software: MVS, CICS, DB2, COBOL, Foundation] [Implemented in 1993] [Interfaces: LISA, CCD, PIM, CPR, TCSS (Treasury), CIBC, DAPS, FP DFS, PH, DFS] <b>Contact:</b> Marlene Casper 427-4055
Central Client Directory (CCD)	Family & Social Services	A component of the Income and Employment Program systems that maintains a record of the Supports For Independence (SFI) and AISH (Assured Income for the Severely Handicapped) clients and their involvement with this program. It contains client and case data. The system provides the following major functions: record identifying information and generate a unique identifier; provide a history of an individual's duration on assistance; generate a file number for a case; and provide province-wide case data repository. [Hardware: Enterprise Server] [Software: MVS, CICS, DB2, COBOL, Foundation] [Implemented in 1993] [Interfaces: LISA, EPS, PIM, OSR, CS, RC, MID, AAT, ATS, TOMIS, PH, CN, CPR] <b>Contact:</b> Marlene Casper 427-4055
Central Contract Repository (CCR)	Family & Social Services	This central repository maintains details of contracts between the Ministry and its vendors. The system tracks contract terms, Service Agreements, Service Terms, and Schedule B information. The regions / Headquarters enter and update information into the system or can upload edited data into the system through automated interfaces. Reporting is through some production reports and an ad hoc facility will be provided. [Hardware: Client Server using Pentium 166's] [Software: Windows 95, Visual Foxpro, Sybase] [Implemented in 1997] <b>Contact:</b> Ross Walters 427-8830
Central Payment Request (CPR)	Family & Social Services	A component of the Income and Employment Program group of systems administered by the department of Alberta Family and Social Services. The major product of this system is the daily Supports For Independence (SFI) payments, both cheques and direct deposit. [Hardware: Enterprise Server] [Software: MVS, CICS, DB2, COBOL, Foundation] [Implemented in 1993] [Interfaces: PIM, EI, FP, CN, CIBC (Direct Deposit), ISM ( Print Cheques/Medical Card/Direct Deposit Confirmation And Mail Out), DFS (PSC/Treasury), LISA, CCD, DFS] <b>Contact:</b> Marlene Casper 427-4055
Charges and Convictions	Treasury	Provides a mechanism to record and review charges and convictions for violations of the Fuel Tax Act. [Hardware: IBM PS/2 Model 70] [Software: SmartWare II] <b>Contact:</b> D. Champagne 427-0540
Client Services System (CSS)	Family & Social Services	The Client Services system will consolidate all information on services provided to Services to Persons with Disabilities program clients across the varied funding and program types. The system will provide the ability to make payments for Individual Funding clients and offer a comprehensive account of services delivered to clients through Contracted Services, Facility based programs, or individual funding agreements. [Hardware: Client Server using Pentium P166s] [Software: Windows 95, Sybase, Visual Foxpro] [Implemented in 1997] [Status: Under Development] <b>Contact:</b> Maureen Murphy-Black 427-8830
Client Services System (CSS) - Old	Family & Social Services	The CSS system deals with the departmentally funded provision of services to Albertans who are physically or mentally disabled. The purpose of this system is to provide a clear, consistent, and measurable framework to guide agencies, families, and SPD staff in service delivery matters. The system applies to all community based departmentally funded situations which support individuals, including direct government operations. In addition, the CSS system will provide client-based service accountability by maintaining a composite profile of services and associated costs for each client. The system will process financial payments for the Personal Supports Program as well as consolidate and/or replace existing information systems including Personal Supports (PSS), Residential Services Information System (RSIS), Day and Vocational Services System (DAVS), and the numerous manual tracking systems of various SPD services. The CSS intends to rationalise all Agency-Department administration reporting client involvement in services through one "electronic" form thus reducing the amount of data reporting and transmission to the absolute basic information required to describe the service transaction that is the client identification, the service provider, the service code and the units, cost, and period of service. [Hardware: Microcomputer LAN, 486 with 4MB mem, 100MB hard disk] [Software: DOS 6.0, FoxPro for DOS V2.6, 3270 Communications, Novell Netware] [Implemented in 1977] [Interfaces: DAPS, SPD Directory] <b>Contact:</b> Dave Huet 427-4058
Collections	Family & Social Services	This system provides the case management for the collection activity for the client files provided by the Recoveries system. [Hardware: Client-Server] [Software: PowerBuilder, Sybase] [Implemented in 1996] [Interfaces: RC, CIBC] <b>Contact:</b> Marlene Casper 427-4055

# Financial Administration Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Commitment Invoice Tracking System	Advanced Education & Career Development	Developed to track commitments and to track payment of invoices. Used to enhance year-end liabilities reporting. [Hardware: PC] [Software: FoxPro for Windows, SQL Server] [Implemented in 1994] [Interfaces: None] <b>Contact:</b> Joe Vance 427-5178
Consolidated Cash Investment Trust Fund System (CCITF)	Treasury	To facilitate the management, control and reporting of funds managed under the Consolidated Cash Investment Trust Fund. Includes the monitoring of individual account balances, income earned and its allocation to participants. [Hardware: Enterprise Server/Micro] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Allen Benbow 427-9920
Construction Analysis Program (CAP)	Public Works, Supply and Services	This system allows construction dollars to be escalated or deescalated depending on economic trends. This system extracts information from the CCOAST system. [Hardware: PC] <b>Contact:</b> Ann Corbett 422-7578
Consultant Billing	Public Works, Supply and Services	Provides current, up-to-date cash flow information on consultants working for Public Works, Supply and Services. [Hardware: Micro LAN] <b>Contact:</b> Information Technology Division 427-5871
Contract Claims System	Transportation & Utilities	Tracks claims made on contracts. [Hardware: Micro] [Software: dBase] <b>Contact:</b> Bob Ferguson 422-7296
Contract Database	Transportation & Utilities	This system used for project administration records, costs and payments and weekly and monthly progress estimates. (00058) [Hardware: Micro] <b>Contact:</b> Bob Ferguson 422-7296
Contract Liability System	Energy	Recording and payment of contract services. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Harvey Walker 427-8613
Contract Management System	Advanced Education & Career Development	Tracks departmental contracts from contract start date through contract end date including all invoicing payments and amendments. [Hardware: HP 9000 minicomputer] [Software: Powerhouse, Oracle] [Implemented in 1993] [Interfaces: DFS/CFS] <b>Contact:</b> Joe Vance 427-5178
Contract Overruns and Extensions System	Transportation & Utilities	Tracks overruns and extensions on contracts. [Hardware: Micro] [Software: Lotus 1-2-3] <b>Contact:</b> Bob Ferguson 422-7296
Contracts and Grants System (CGS)	Family & Social Services	This system is used to manage and process payments for all contracts between the service providers and the department. Payments are schedules (monthly/quarterly/on-receipt of invoice) or one-time. [Hardware: Micro LAN, client-server] [Software: FoxPro, Sybase] [Implemented in 1995] [Interfaces: DAPS] <b>Contact:</b> Marlene Casper 427-4055
Contracts Database	Education	Maintains information on all contracts regarding approval, status and amendments and provides for reporting. [Hardware: PC] [Software: Dataease, MS-DOS] <b>Contact:</b> Bruce Aubert 427-5459
Contracts Information System (CIS)	Transportation & Utilities	This system handles construction and administration of highway construction, capital improvements, and maintenance of the transportation infrastructure. It tracks tenders and other manuals for sale, insurance and securities requirements, progress estimates, holdbacks, and various types of letters of credit. [Hardware: Micro] [Software: PowerBuilder, Oracle] [Implemented in 1995] [Interfaces: CPMS] <b>Contact:</b> Bob Ferguson 422-7296
Contracts Registry (CONR)	Environmental Protection	Mainframe ADABAS/NATURAL online multiuser system used to maintain Contract related info and aid user in facilitating initiation, approval and awarding of contracts and processing of contract payment. [Hardware: Enterprise Server] [Software: ADABASE, Natural] [Status: To be replaced by Peoplesoft] [Interfaces: weekly vendor, centre accounts details from MSFR. Daily input file to DFS] <b>Contact:</b> Dion Hung 422-1873
Corporate Housing Information System (CHIS)	Municipal Affairs	To provide on-line rents receivable system for directly administered housing units. [Hardware: VAX 6310 Cluster] [Software: DBMS] <b>Contact:</b> Susanne George 427-5942

# Financial Administration Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Corporate Income Tax Administration System (CITAS)	Treasury	To support the day to day operation of CTA in administering the Alberta Corporate Income Tax. Major subsystems of CITAS consist of: Accounting, Taxroll, Assessment, Re-assessment, Collections/Compliance, Audit, Revenue Canada Interface, Online query, AT-1 Tracking, Objections and Appeals, RTC Associations, Common Interest Calculations, Online Interest Calculations Reporting, Online update, Common services, Document Composition Facility, and Energy and Natural Resource Interface System. [Hardware: Enterprise Server] [Software: COBOL, NATURAL, Assembler, ADABAS] [Implemented in 1980] <b>Contact:</b> John Parton 427-9409
Corporate Management Information System (CMIS)	Treasury	To produce monthly management reports based on information from a wide variety of sources. The reports are primarily for senior executives and the minister. [Hardware: Micro LAN] <b>Contact:</b> Peter Tsang 427-9403
Cost Sharing (CS)	Family & Social Services	A component of the Income and Employment Program systems. It produces reports that calculate and report the benefit amounts that can be cost shared with the Federal Government. [Hardware: Enterprise Server] [Software: MVS, CICS, DB2, COBOL, Foundation] [Implemented in 1993] [Interfaces: CCD, PH] <b>Contact:</b> Marlene Casper 427-4055
CPDIS Billing Interface System	Public Works, Supply and Services	The system processes computer and computer related data that are obtained from several areas within ITD. Information generated by CPDIS is used for ITD revenue and usage forecasting, ITD rate setting, and to prepare monthly invoices. CPDIS also provides an online inquiry system that permits departments to view their own usage and cost information at either a summary or detail level. [Hardware: Enterprise Server] [Software: ADABAS/Natural] [Implemented in 1987] [Interfaces: Input is obtained from all services provided on PWSS mainframes and also from manually prepared data. Data to produce invoices is passed to the Departmental Billing System. Data is also provided to client departments and outsourcers.] <b>Contact:</b> Technology Support Branch 427-4357
Credit Unions Monitoring System (CUMS)	Treasury	(FIN INST) To maintain a database of Credit Union financial reports for the purpose of monitoring the financial strength of credit unions and to ensure compliance with regulatory requirements. To produce management reports on a consolidated basis. [Hardware: Micro] [Software: dBase III+] <b>Contact:</b> G. Malcolm 427-8507
Crop Damage Control Compensation (CDC)	Environmental Protection	Tracks annual compensation paid out by Alberta Agriculture for damages caused by wildlife and waterfowl. [Hardware: Enterprise Server] [Software: MVS/Terrace, COBOL, MarkIV, SAS] <b>Contact:</b> Ken Lungle 427-6750
Crown Corporation Debenture System	Treasury	Used to assist in the administration of Crown Corporation debentures. Prints repayment schedules, allows the entry of interest and repayment percentage. Facilitates interest calculations on early prepayments of principal. [Hardware: micro] [Software: dBase III+, Clipper'87] [Implemented in 1990] <b>Contact:</b> Allen Benbow 427-9920
Crown Debt Collections System	Treasury	To administer the crown debt collection functions. The system keeps track of the collection activities and balance of each debtor account. [Hardware: Wang VS system] [Software: COBOL] <b>Contact:</b> Dale Moll 427-3244
Crude Oil Deliveries / Royalty Reconciliation System	Energy	Consists of the following: Deliveries - captures and validates operator reports of royalty crude oil deliveries; Shippers; Bancing - captures data from crude oil shippers to authenticate volumes reported by operators; Field Pricing - calculates price for crude oil netted back to the field and adjusted for quality; Royalty Reconciliation - reconciles royalty reported by operators to that calculated by Mineral Revenues System. [Hardware: DEC VAX / Alpha] [Software: VMS, PowerHouse, RNS. RdB] [Implemented in 1985] <b>Contact:</b> Cindy Irwin 297-5413
Current Revenue Refunds Proc.	Payment Systems Corporation	On-line data entry system used to both process payments of revenue refunds and update the Revenue Information Control system. Interfaces to RICS, DFS/CFS. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
Daily Deposit On-line System	Payment Systems Corporation	An on-line data entry system used by the Central Revenue office to record Government of Alberta receipts. Interfaces to departmental general ledgers and the central Revenue Information Control System (RICS). [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
Debenture System	Treasury	To facilitate the management, control and cheque issuance of dividends due to holders of debentures which are in the custodial control of the Securities Administration Office. [Hardware: Micro] <b>Contact:</b> Allen Benbow 427-9920



# Financial Administration Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Debentures and Short Term Loans	Education	Provides an inventory of all debentures held by school jurisdictions relative to capital construction. Interfaces with Facilities and Projects. This system is still presently being used when school jurisdictions borrow unsupported debt and there is a lot of transferring of debt happening. [Hardware: Enterprise Server] [Software: MVS, ADABAS Natural] [Implemented in 1989] [Interfaces: Capital Ledger (Network Based)] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
Debt Limit Reporting System	Treasury	Facilitates the reporting of authorized debt limits, current debt outstanding, and remaining amount of debt which can be issued under a particular debt program. [Hardware: Server] [Software: SQLServer, PowerBuilder, R&R] [Implemented in 1995] <b>Contact:</b> Allen Benbow 427-9920
Debt Management System	Treasury	To facilitate the contract management, accounting and audit functions for the orderly recording, reporting and monitoring of the Province's Debt Program. [Hardware: Enterprise Server] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Allen Benbow 427-9920
Departmental Accounts Payable System (DAPS)	Family & Social Services	This system is an integrated on-line system that processes accounts payable transactions at the worksite level for payments to vendors for goods and services. The system is also used for budget transfers and to set-up and maintain Vendor information on the government DFS system. The DAPS system transmits payment transactions daily to the enterprise server Financial Processing Module for release to DFS for payment processing and distribution. [Hardware: Server: Pentium/60 PC w/10Gig. Sites dial into a Cubix box for a link into the Server] [Software: FoxPro, Sybase] [Implemented in 1995] [Interfaces: MICS, CN, CWIS, HCS, FPS, ACE, CGS, FP DFS, DFS] <b>Contact:</b> Marlene Casper 427-4055
Departmental Billing System (DBS)	Public Works, Supply and Services	The system provides for the Revolving Fund billing of goods and services to organizational units within the Government of Alberta. Interfaces with A/R, G/L. [Hardware: Enterprise Server] [Implemented in 1984] [Interfaces: Interfaces to DFS (enterprise server).] <b>Contact:</b> Linh Loi-Luong 427-1996
Departmental Expenditure Forecasting Information System (DEFIS)	Environmental Protection	Expenditure Tracking and Forecasting [Hardware: Micro] [Software: DOS, Cobol] [Implemented in 1988] [Status: To be replaced by Peoplesoft] <b>Contact:</b> George Hodge 422-6643
Diary/Letter Generation System	Treasury	This system supports the Crown Debt Collection program by providing a facility to schedule account contracts on a daily basis and creating pre-defined letters to be merged with account information. [Hardware: Wang VS system] [Software: COBOL] <b>Contact:</b> Dale Moll 427-3244
Divisional Accounting System (DAS)	Treasury	To provide accounting support for all programmers administered by the Division and to provide management with information to facilitate financial decisions. [Hardware: Wang VS system] [Software: COBOL] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> T. Yip 427-0449
Document & Revenue Tracking System (DARTS)	Education	Controls, monitors and tracks the revenue generated through the administration of transcript fees and diploma exam rewrite fees. Student transcripts and statements of courses and marks are issued and tracked. [Hardware: Networked Microcomputer] [Software: FoxPro] [Implemented in 1995] [Interfaces: Student Records System, Student Information System] <b>Contact:</b> Ron Sohnle 427-5739
Education Revenue Receipt System	Education	To record Education's receipt of all cash, cheques, money orders, credit card receipts and direct payment receipts. Also records date the funds were received by financial operations. Generates receipts. Classifies revenue type. Records and tracks revenue refunds and provides information for bank reconciliation. [Hardware: Networked Microcomputer] [Software: Clipper] [Implemented in 1993] <b>Contact:</b> Gary Bacon 427-2051
Electronic Accrual System (EARS)	Public Works, Supply and Services	This system records and manages accruals. [Hardware: PC LAN] [Software: Clipper] [Implemented in 1995] [Interfaces: Interfaces to DFS (enterprise server).] <b>Contact:</b> Pat Baron 427-2336



# Financial Administration Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Eligibility and Premium System (EAP)	Health	To record and maintain up-to-date demographic and financial data for all residents of Alberta. This data is used to determine eligibility for health services benefits payable by the Plan, and to bill and collect premiums. Premiums are billed to individuals directly, and through groups. Interfaces with CLASS and Stakeholder Registry. Online D/B. [Hardware: Enterprise Server] [Software: ADABAS/Natural] [Interfaces: HPUT - Implementation, HPST - Stakeholder Registry, HPCT - Claims Assessment (CLASS), HSDL - Alberta Aids to Daily Living (AADL), HPTP - Third Party Liability (TPL)] <b>Contact:</b> P. Pardo 427-1522
Employer Accounting and Control	Alberta Pensions Admin Corporation	Records financial remittance data and current service detail transactions received from employers during the year and at year end; interfaces with the Contributor and Input Component systems. [Transfer Restrictions: Not Available] <b>Contact:</b> Don Hicks 427-2782
Examiners Support System (EXAM)	Treasury	(FIN INST) To allow examiners to extract selected data for a particular financial institution from dBase database and import into Lotus 123 spreadsheet for analysis and reporting purposes. <b>Contact:</b> Jim Flett 427-8507
Executive Cost Collection System (ECCS)	Transportation & Utilities	Cost tracking system for all Executive vehicles paid for from ATU funding. [Hardware: PC] [Software: MicroFocus COBOL] <b>Contact:</b> Bob Ferguson 422-7296
Expenditure Officer System	Advanced Education & Career Development	Tracks who is the expenditure officer and their signing limit for each centre and account code. [Hardware: PC] [Software: FoxPro for Windows] [Implemented in 1994] [Interfaces: None] <b>Contact:</b> Joe Vance 427-5178
Farm Credit Advance and Administration Fee System	Treasury	To facilitate the control and management of funds advanced to the Financial Institution under the Farm Credit Stability program. The system calculates and monitors the administration fees for payment to participating Financial Institutions. [Hardware: Micro] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Allen Benbow 427-9920
Farmers Benefits Control System (FBCS)	Treasury	To record Alberta farmers eligible for receiving benefits in purchasing farm fuel at discounted price. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> John Parton 427-9409
File Retrieval System (FRS)	Environmental Protection	Payment information downloaded from DFS weekly and monthly. Transactions are matched and indexed with corresponding documents (e.g. invoice) sorted on microfilm. [Hardware: Micro] [Software: DOS, Clipper] [Status: To be replaced by Peoplesoft] [Interfaces: DFS] <b>Contact:</b> Gemma Tungul 427-9156
Financial Accounting Inventory Applications	EUB	Maintenance and reporting of inventory of items within EUB departments. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Financial Analysis System	Transportation & Utilities	Monthly summary report of all expenditures for the department. [Hardware: Micro] [Software: MS Access] [Interfaces: CPMS, DB2] <b>Contact:</b> Bob Ferguson 422-7296
Financial INST General Enquiry (GENQ)	Treasury	(FIN INST) To provide a very easy to use end-user enquiry system for Financial Institution users. The system allows user to retrieve information based on user interactively-defined criteria and provides trend analyses. [Hardware: Micro] [Software: dBase III+] <b>Contact:</b> Jim Flett 427-8507
Financial Institution Capital Tax System (CPTX)	Treasury	To support administration of Financial Institution Capital Tax. Major processes include registry, assessment, accounting, query and reporting. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> John Parton 427-9409
Financial Processing (FP)	Family & Social Services	A component of the Income and Employment Program systems. It maintains the DB2 database tables which are used by all Financial Processing subsystems. [Hardware: Enterprise Server] [Software: MVS, CICS, DB2, COBOL, Foundation] [Implemented in 1993] [Interfaces: All of the FP suite of systems, DFS, CCD] <b>Contact:</b> Marlene Casper 427-4055

# Financial Administration Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Financial Processing, Departmental Finance System (FP/DFS)	Family & Social Services	Summarizes payment transactions into a format that can be processed by the Treasury DFS/CFS system. A record of payments made by Alberta Family and Social Services as well as commitments to vendors that are to be paid by Treasury are sent to Treasury. FP/DFS also processes the files sent by Treasury. [Hardware: Enterprise Server] [Software: MVS, CICS, DB2, COBOL, Foundation] [Implemented in 1993] [Interfaces: VP, FP, CN, MICS, DAPS, LISA, DFS (The Treasury System Runs At ISM)] <b>Contact:</b> Marlene Casper 427-4055
Financial Reporting (FR)	Family & Social Services	Extends the standard reports produced by DFS and provides summaries by individual regions. [Hardware: Enterprise Server] [Software: MVS, COBOL, SAS, INFOPAC] [Implemented in 1982] [Interfaces: DFS, SDMR (we feed Management Reporting some files)] <b>Contact:</b> Marlene Casper 427-4055
Financial Security Deposit Fund (FSDF)	Environmental Protection	Compresses cash, security and letter of credit. Funds that belong to individual or company which have been given approval by Land Conservation and Reclamation to reclaim service of land. [Hardware: Micro] [Software: DOS, Clipper 87] [Status: To be replaced by Peoplesoft] <b>Contact:</b> Dion Hung 422-1873
Financial Statements	Alberta Opportunity Co.	Database application to track client's financial statements. [Hardware: PC] [Software: Paradox] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Lawrence Fague 421-7979
Fire Fighters Payroll System (FFP)	Environmental Protection	Captures information from the Emergency Payroll Memorandum and Time Certificates. Transaction file generated and uploaded to DFS for processing. DFS cheques deposited with CIBC. FFP cheque issued by TD Bank. [Hardware: Micro] [Software: DOS, Clipper] [Status: To be replaced by Peoplesoft] [Interfaces: upload to DFS for cheque processing] <b>Contact:</b> Gemma Tungul 427-9156
Fish and Wildlife Vendor Accounts	Environmental Protection	Tracks day to day monetary transactions handled by Fish and Wildlife. [Hardware: Micro] [Software: DOS, Clipper] [Interfaces: Uses some data downloaded from CLASS] <b>Contact:</b> Bev Fetter 427-6729
Fish Culture Accounting and Budget	Environmental Protection	Tracks expenses and time utilized at the stations and Headquarters. [Hardware: Micro] [Software: dBase] [Status: New system under development] <b>Contact:</b> Jim Wagner 427-6730
Fixed Asset Procurement Tracking System	Treasury	Keeps track of fixed asset procurement status from Equipment List Update to invoice. [Hardware: Micro] [Software: dBase IV] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> John Parton 427-9409
Foreign Exchange Management System	Treasury	To facilitate the contract management, accounting and audit functions for the orderly recording, reporting and monitoring of the Province's Foreign Exchange Contracts. [Hardware: Enterprise Server] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Allen Benbow 427-9920
Foreign Expense Tracking System	Economic Dev. & Tourism	Tracks and balances foreign office expenditures in foreign currencies. <b>Contact:</b> Systems 427-5037
Foster Parent Payment System (FPS)	Family & Social Services	This system calculates monthly payments based on data (child/foster parent) received from the Child Welfare Information System (CWIS). The system produces a detailed monthly statement for each Foster Parent payment. The current number of monthly payments is approximately 1100. [Hardware: Micro LAN, client-server] [Software: FoxPro] [Implemented in 1995] [Interfaces: CWIS, feeds DAPS] <b>Contact:</b> Dave Huet 427-4058
French Grant Claims	Education	Maintains data on student enrolments in French 2nd Language, Immersion and Francophone programs in schools, and interfaces with Federal government for payment of federal bilingual grants. Calculates grant claims by grade level, school, and district. Produces a printout used by financial services to pay school jurisdiction and private school grant claims. [Hardware: Enterprise Server] [Software: COBOL] [Implemented in 1976] [Transfer Restrictions: Not Available] <b>Contact:</b> Gerald Bissonnette 422-1036
Fuel Dye Order Management (DYE)	Treasury	This system is used to manage the inventory if the dye used for marking fuel. The system receives orders for dye from Independent Agents and Oil Marketing Companies and tracks the orders and subsequent shipments. [Hardware: IBM PS/2 Model 70] [Software: Smartware II] <b>Contact:</b> Hazel Tremblay 427-9425
Gaming Control Information System (GCIS)	Economic Dev. & Tourism	To support Gaming operations. [Hardware: Microcomputer] <b>Contact:</b> Systems 427-5037

# Financial Administration Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
General Ledger Automated System (GLAS)	Labour	A micro based system which captures, via the departmental WAN, regional office created general ledger data for import into the departmental General Ledger system (OSAS). [Hardware: Micro] [Software: Clipper] [Implemented in 1996] <b>Contact:</b> Fran Vida 427-3393
Goods and Services Tax Remittance System (GST)	Treasury	To record and consolidate GST returns submitted by Crown Emanation, for subsequent reporting to the federal government. [Hardware: IBM PS/2 Model 70] [Software: SmartWare II] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Hazel Tremblay 427-9425
Grants Financial and Statistical System	Education	To facilitate the payment of education grants and to perform the accounting functions associated with grants paid. Interfaces with Alberta Education Database and with DFS/CFS. System will be replaced by SAFRS. [Hardware: Enterprise Server] [Software: MVS, ADABAS] [Implemented in 1987] [Interfaces: CETS, Jurisdiction & schools system] [Transfer Restrictions: Not Available] <b>Contact:</b> Jeff Olson 427-2055
Grants Management Information System (GMIS)	Community Development	To assist the Arts and Cultural Industries Branch in administering Arts Grants. [Software: Foxpro] <b>Contact:</b> Niki Munro, Arts & Cultural Industries 427-2559
Health Financial System (HFS)	Health	The Departmental Financial System/Central Financial System produces customized management reports from the distributed Central Financial System database. This system interacts with the on-line portion of DFS/CFS. [Hardware: Micro, Enterprise Server] [Software: Focus] <b>Contact:</b> C. Bleakley 427-1402
Home Adaption Program (HAP)	Municipal Affairs	A system to track, monitor and report on grants made to persons and/or landlords to make modifications to homes for disabled persons. [Hardware: IBM PS/2 micro LAN] [Software: OS/2, Oracle] <b>Contact:</b> Wayne Wendell 422-8240
Hospitals Annual Return	Health	This system captures financial and statistical information annually from acute care and auxiliary facilities. [Hardware: Enterprise Server] [Software: COBOL, Mark IV] [Interfaces: ADS Data Entry] <b>Contact:</b> M. Steele 427-0599
Hotel Room Tax (HRTS)	Treasury	To record the tax roll of entities which offer accommodation subject to tax and record tax returns, remittances and commissions. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> John Parton 427-9409
Independent Agents Systems (IAS)	Treasury	To maintain a file of independent bulk dealers of fuels and to monitor their monthly claims and level of accountable advance. (About 200 bulk dealers) [Hardware: Wang VS system] [Software: COBOL] <b>Contact:</b> Melissa Banks 427-5722
Industrial Assessment System, Pipeline (MAPL)	Municipal Affairs	This system provides assessment information and automatic calculations to assessors, assessees, and municipalities as required to perform statutory assessment function for pipelines and wells under the Electric Power and Pipeline Assessment Act. Replaced MAIA. [Hardware: Enterprise Server] [Software: IDMS] [Interfaces: N/A as system is being replaced in 1997.] <b>Contact:</b> Jerry Husar 422-1377
Infrastructure Works Program (IWP)	Transportation & Utilities	Manages the grant program in support of the Infrastructure Works Program between the federal and provincial governments. Records and tracks monies distributed to communities for projects funded by the program. [Hardware: Micro LAN] [Software: MS Access, Novell] [Implemented in 1993] [Interfaces: None] <b>Contact:</b> Bob Ferguson 422-7296
Input Component	Alberta Pensions Admin Corporation	Provides a single data input stream that automatically routes transactions to either the Contributor or Employer Accounts and Control Systems; provides batch balancing for all input data. [Transfer Restrictions: Not Available] <b>Contact:</b> Don Hicks 427-2782
Input/Interface Preprocessor	Payment Systems Corporation	Validates and reformats data from various departmental subsystems for processing in DFS/CFS. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
Insurance Corporation Tax System (ICTS)	Treasury	To support the administration of Insurance Premium Tax which include accounting, assessment, re-assessment and collection functions. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> John Parton 427-9409



# Financial Administration Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Insurance System	Treasury	Used by Finance to reconcile funds collected and refunded with all licenses not on CRIS system. [Hardware: Compaq micro] [Software: dBase III] <b>Contact:</b> Brian Martens 427-0682
International Fuel Tax Agreement System (IFTA)	Treasury	To provide ongoing support for the administration of the International Fuel Tax agreement. Major processes include registry, assessment, refund, interest calculation, and reporting/control. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> John Parton 427-9409
Investment Limits System	Treasury	Used to record information about investment limits applied to Issuers of financial instruments. Actual investment holdings are compared to authorized limits for limit reporting. [Hardware: micro] [Software: dBase III+, Clipper'87] <b>Contact:</b> Allen Benbow 427-9920
Investment Management System	Treasury	To facilitate the contract management, accounting and audit functions for the orderly recording, reporting and monitoring of the Province's Investment Program. [Hardware: Enterprise Server] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Allen Benbow 427-9920
Liability / DPO System	Federal and Intergovernmental Affairs	This system is used to print and track Departmental Purchase Orders (DPOs). [Hardware: PC] [Status: To be replaced by PeopleSoft] [Interfaces: None] <b>Contact:</b> Carol Coroy 422-2339
Library Expenditure Reporting	Treasury	To keep track of all expenditures related to library operations. [Hardware: Micro] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> S. Harris 427-8790
Liquified Petroleum Gas Tax (LPG)	Treasury	To record the Tax Roll of entities which offers LPG Fuel subject to tax and record tax returns, remittances, and refunds. [Hardware: IBM PS/2 Model 70] [Software: SmartWare II] <b>Contact:</b> Ken Duggan 427-9412
Loans and Guarantees Amortization System	Treasury	Used to assist the analysts by providing a loan amortization schedule based on parameters entered. [Hardware: micro] [Software: dBase III+, Clipper'87] [Implemented in 1991] <b>Contact:</b> Allen Benbow 427-9920
Loans Receivable	Alberta Opportunity Co.	The recording of loan funds disbursed and their collection. [Hardware: VAX System] [Implemented in 1985] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Wes Allan 421-7979
Local Income Support System (LISA)	Family & Social Services	A distributed data processing system operating on eighteen computer processors located in major District Offices. LISA allows social workers to administer and deliver the Support For Independence Program. Client data is stored locally in SQL/DS databases (total of 49 databases) and accessed on-line as needed. The major functions provided by LISA include: eligibility determination, case management, financial payments, and file transfer. [Hardware: Midrange IBM 9221s] [Software: VM/ESA, SQL/DS, CSP, REXX] [Implemented in 1993] [Interfaces: PIM, CCD, RC, CN, MID, CPR, EPS] <b>Contact:</b> Marlene Casper 427-4055
Maintenance Contract Management System (MCMS)	Transportation & Utilities	Used for management of highway maintenance contracts. Initiates work orders, tracks progress of contractor, and generates payment request. [Hardware: PC] [Software: Oracle] [Implemented in 1995] [Interfaces: AMS(Asset Management System), MMS, RRWIN, ATUINV] <b>Contact:</b> Bob Ferguson 422-7296
Management and Financial System (MAFIS)	Agriculture Financial Services Corporation	A centralized corporate system for managing direct and guaranteed loan programs along with program benefits. [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Information Systems 679-1366
Management Information System (MID)	Family & Social Services	The Management Information Database (MID), is a collection of program and financial data from numerous internal and external sources stored in a relational database, DB2. The majority of data is derived from departmental operational systems such as CWIS, ISCP, DCIS, RSIS, etc. Access to the database has been provided to Regional and Headquarters staff which enables them to view the data, produce reports or extract data for downloading from the enterprise server to microcomputers. Production reports are also generated from the database. [Hardware: Enterprise Server and PCs] [Software: MVS, CICS, DB2, COBOL, SAS, DOS/Windows, Access, Lotus 123, QuattroPro, Visio, WordPerfect 6.1] [Implemented in 1989] <b>Contact:</b> Dave Huet 427-4058

# Financial Administration Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Micropay - Payroll	Alberta Opportunity Co.	Payroll software for remote link to main Payroll Service. [Hardware: IBM compatible PC] [Implemented in 1990] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Wes Allan 421-7979
Mineral Revenues Information System (MRIS)	Energy	A client/server application to calculate, collect and invoice royalties owed to the crown as a result of gas production. This system is currently under development with a phased implementation planned for June 1994 to March 1996. [Hardware: Micro, Enterprise Server, SUN] [Software: PowerBuilder, C] [Implemented in 1994] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Dave Smith 422-5822
Mineral Revenues System	Energy	Consists of the following: Mineral Tax - calculates and administers tax on freehold titles; Oil Royalty - maintains oil production and calculates and verifies royalties, includes incentives and condensate; Gas Royalty - maintains gas production and sales, calculates and verifies royalties and gas cost allowance; Common Data - maintains basic well data; Analytical supports validation and post audit functions. Incentives - maintains Royalty Holidays, Reliefs, Credits and handles program certification. [Hardware: Enterprise Server] [Software: IDMS, COBOL] [Implemented in 1982] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Dave Smith 427-9804
Municipal Deventure Interest Rebate Program (MDIRP)	Municipal Affairs	Calculates grants based on a 60% reduction of the interest. [Hardware: PC] [Software: Oracle] [Implemented in 1996] <b>Contact:</b> Rae Runge 427-9660
Oil Marketing Companies (OMC)	Treasury	This system involves a variety of functions to allow logging of tax forms and exemption claims from oil marketing companies for processing and subsequent statistical analysis. [Hardware: IBM PS/2 Model 70] [Software: Smartware II] <b>Contact:</b> T. Yip 427-0449
Olympics Protocol System (OLYMPICS)	Community Development	System to track olympic tickets, accommodations, clothing and gifts for dignitaries attending the XV Winter Olympics. <b>Contact:</b> Systems & Information Services 427-2397
Owned Property Management Information (OPIS)	Municipal Affairs	To track expenses and revenue for all mortgaged properties returned through foreclosures. [Hardware: VAX 6310 Cluster] [Software: Powerhouse] <b>Contact:</b> Perry Twaits 422-8494
Payment History (PH)	Family & Social Services	A component of the Income and Employment Program systems. It collects all payment transactions to Supports For Independence (SFI) clients for inquiry functions. Its purpose is to provide a control repository of payment information and reporting. [Hardware: Enterprise Server] [Software: MVS, CICS, DB2, COBOL, Foundation] [Implemented in 1993] [Interfaces: FP DFS, OSR, MID, CS, EI, CN, CCD, DFS, LISA, DAPS] <b>Contact:</b> Marlene Casper 427-4055
Payroll History/T4	Payment Systems Corporation	Two payroll systems ie. Salaries and Wages, are run side-by-side. Each updates its own master. The History System merges cheque details produced in the two systems to create a History file. This file is reconciled daily and monthly and contains updated taxation data for each employee for the calendar year. The final History file is used for the production of T4's. Thus, the basic functions of the system are to provide the Controller's Office and departments with detailed yearly history reports for every employee; to provide every employee and Revenue Canada with a T4, Summary of Earnings and Deductions; and to produce Records of Employment in accordance with UIC legislation for employee terminating their employment. Interfaces with Salary and Wage Payroll Systems. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
Payroll Online Input System	Payment Systems Corporation	To permit payroll officers to enter payroll transactions online and have immediate edit verification and electronic transmission to authorizing officials and to Treasury. Interfaces with Salary and Wage systems. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
Pension Payroll System	Alberta Pensions Admin Corporation	Pay Pensions for Alberta Government, Local Authorities, and Ministers and MLA's, generates charges, third party cheques and year end T4A's in respect of these payments. Interfaces with Salary Payroll and Payment of Accounts. [Transfer Restrictions: Not Available] <b>Contact:</b> Don Hicks 427-2782

# Financial Administration Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Pensions Registration and Contribution System	Alberta Pensions Admin Corporation	To keep track of all contributions and registrations of all participants in the various pension plans run by the Government of Alberta. It also processes refunds in conjunction with DFS/CFS for those people who terminate. Interfaces with DFS/CFS, Wages and Salary Payroll Systems. [Hardware: Enterprise Server] [Transfer Restrictions: Not Available] <b>Contact:</b> Don Hicks 427-2782
Performance Measurement System	Treasury	To facilitate accurate reporting on the Performance of funds and investment portfolios held by the Province. [Hardware: Enterprise Server / Micro] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Allen Benbow 427-9920
Petty Cash Processing System (PCP)	Environmental Protection	Centralized micro based system used by Expenditures and Contract Mgmt to capture petty cash transactions. Invoices created for input to DFS. DFS issues cheque to petty cash holder to replenish petty cash fund. [Hardware: Micro] [Software: DOS, Oracle] [Status: To be replaced by Peoplesoft] [Interfaces: upload to DFS for cheque processing] <b>Contact:</b> Gemma Tungul 427-9156
Post-dated Cheques Register System (PDCR)	Treasury	To keep track of incoming post-dated cheques status and calculate balances at request. [Hardware: Micro] [Software: dBase] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> T. Yip 427-0449
Prior Service Instalment Buy Back System	Alberta Pensions Admin Corporation	Maintains all administrative and financial data in respect to a participant's prior service installment payments, interfaces with the Contributor System. [Transfer Restrictions: Not Available] <b>Contact:</b> Don Hicks 427-2782
Program Child Tracking System	Education	A system that tracks severely handicapped children to ensure they are only claimed by one operator and for a maximum of that year. [Hardware: Networked Microcomputer] [Software: Visual Basic] [Transfer Restrictions: Not Available] <b>Contact:</b> Jeff Olson 427-2055
Provincial Grants System (PROFILE)	Community Development	System accepts, stores and processes information pertaining to the disbursement of Provincial Recreation Grants to Associations. Generates a variety of reports and lists. [Hardware: Standalone microcomputer] <b>Contact:</b> Director, Provincial Recreation and Sport Services 427-6549
Public Accounts Payee System	Treasury	This system prepares initial reports of the amount paid to each payee through DFS/CFS and related systems. This information is used as source data for volume III of Public Accounts. Interfaces to Payment of Accounts. [Transfer Restrictions: Not Available] <b>Contact:</b> Brian Martens 427-0682
Public Trustee Information System (PTIS)	Justice	Data base system including Trust Accounting, General Ledger and client biographical information. Tracks receipts and disbursements on estate and trust accounts and provides personal data for the administration of estates of decedents, dependent persons and minors. [Hardware: SUN equipment] [Interfaces: None] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bill Polglase 427-5903
Public Utilities Income Tax System (PUIT)	Treasury	This system uses ACCPAC General Ledger software to monitor the claim and disbursement of tax rebates due the public utility companies from federal and provincial corporate income taxes. [Hardware: IBM PS/2 Model 70] [Software: ACCPAC] [Transfer Restrictions: Proprietary] <b>Contact:</b> Hazel Tremblay 427-9425
Purchase Tracking	Economic Dev. & Tourism	Used to create and track DPC50's, Direct Purchase Orders, Standing Offers and Interdepartmental Orders. [Hardware: Minicomputer] [Software: Powerhouse] <b>Contact:</b> Systems 427-5037
Recovery System (RC)	Family & Social Services	A component of the Income and Employment Program systems. The system records recoveries (overpayments and repayments) for clients and records payments against these debts to Alberta Family and Social Services. Some collection activity also occurs via Crown Debt Collections. Data files are sent to and received back from the contracted agencies to update the recovery system. [Hardware: Enterprise Server] [Software: MVS, CICS, DB2, COBOL, Foundation, PowerBuilder] [Implemented in 1993] [Interfaces: EI, WP, LISA, CCD, FP/DFS, Equifax, FCA] <b>Contact:</b> Marlene Casper 427-4055
Regional Dispatch System	Health	The purpose of the Air Medical Operations Regional Dispatch System is to provide Alberta Health the ability to manage the dispatching and payments for all air ambulance trips initiated within Alberta. [Hardware: IBM compatible PC, 486 or faster, modem, printer] [Software: DOS, R&R Version 5.0 Run Time] [Implemented in 1992] [Interfaces: HPSD - Shell Developer, HPAA - Alberta Air Medical Operations (ALAMO)] <b>Contact:</b> E. Stakiw 427-7131



# Financial Administration Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Remote Area Heating Allowance Approval Plan (RAHA)	Transportation & Utilities	Tracks vendor information, validates applications and invoices and calculates rebates. (08876) [Hardware: Micro] [Software: Paradox] [Implemented in 1988] <b>Contact:</b> Bob Ferguson 422-7296
Rent Supplement Tracking System (RSTS) (MART)	Municipal Affairs	To monitor rent supplements for rental units and to report commitments and supplement changes to CMHC. [Hardware: PC] [Software: OS/2, Oracle] <b>Contact:</b> Perry Twaits 422-8494
Resident Classification System	Health	This system captures data on residents and provides the basis for an equitable funding formula for nursing care services in the long term care facilities. [Hardware: Enterprise Server] [Software: COBOL, SAS] [Interfaces: HPST - Stakeholder Registry, ADS Data Entry] <b>Contact:</b> M. Steele 427-0599
Revenue Information Control System (RICS)	Treasury	Record all receipts and revenue for the government of Alberta. Daily deposits are recorded on line. Interfaces to G/L and DFS/CFS. [Hardware: Enterprise Server] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Brian Martens 427-0682
Revenue Recording and Reporting System (RRRS)	Justice	Records all revenue transactions and compiles daily deposit information to Treasury. Provides monthly management reports for reconciliation to Revenue Information Control System. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964
Risk Management and Insurance Database	Municipal Affairs	This system maintains Risk Management information for Alberta Municipal Affairs organizations and insurance coverage information for members of these organizations. [Hardware: IBM PS/2 micros] [Software: OS/2, Query Manager, Database Manager] <b>Contact:</b> Ron Todoruk 427-4878
Royalty Credit for Individuals and Trusts (RCIT)	Treasury	To support the administration of the Royalty Credit program for individuals and trusts. Major processes include registry, installment, claims, refund, interest calculation, account enquiry, and reporting/control. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> John Parton 427-9409
RTC Partnership Rate Calculation	Treasury	Calculates the weighted average rate for corporations who are members of a partnership where one or more of the partners have fiscal periods commencing before January 1, 1990. This applications is not applicable to tax year after 1991. [Hardware: Micro] [Software: dBase] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> John Parton 427-9409
Rural Gas Program System	Transportation & Utilities	To perform necessary computations in order to determine the amount of grants eligible to gas Co-ops contemplating construction of gas lines within their jurisdictions. To keep track of grant payments to gas Co-ops for the construction of gas pipelines. [Hardware: PC] [Implemented in 1988] <b>Contact:</b> Bob Ferguson 422-7296
Salary Disclosure System	Federal and Intergovernmental Affairs	This system is used to record employee salaries for Treasury, per legislated requirements. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Carol Coroy 422-2339
Salary Payroll System	Payment Systems Corporation	The system: pays salaries of all Government employees including those of Boards and Agencies; pays Long Term Disability benefits; pays salaries of Ministers and MLA's; pays servicemen Children's Allowance; generates charges for payments issued; issues cheques for various deductions; maintains relevant records of the various payments and that of the recipients; and allows departments to make refunds, accept payments and cancel cheques. Interfaces with Payment of Accounts, Payroll, Employee number, Pension Cont. and Pension Payroll. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
School Capital Finance Ledger	Education	Maintains ledger of all school capital transactions. Captures debenture and capital loan information by jurisdiction. [Hardware: Networked Microcomputer] [Software: MS-DOS, Clipper, dBase] [Implemented in 1994] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
Self Paying Purchase Order System (SPPO)	Environmental Protection	Centralized Micro based system (Clipper) used by Exp. & Contract Mgmt to distribute and track SPPO purchase books. Monitors Self Paid Purchase Order cheques issued by SPPO officers. [Hardware: Micro] [Software: DOS, Clipper] [Status: To be replaced by Peoplesoft] [Interfaces: Transaction file to DFS] <b>Contact:</b> Gemma Tungul 427-9156

# Financial Administration Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Seniors' Independent Living Program (SILP)	Municipal Affairs	This system tracks, monitors and reports on grants made to low and moderate income senior citizens to assist them in making improvements to their homes. [Hardware: IBM PS/2 micro LAN] [Software: OS/2, Oracle] <b>Contact:</b> Wayne Wendell 422-8240
Small Business Advance and Administration Fee System	Treasury	To facilitate the control and management of funds advanced to Financial Institutions under the Small Business Assistance Program. The system calculates and monitors the administration fees for payment to participating Financial Institutions. [Hardware: Micro] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Allen Benbow 427-9920
Special Education Grants	Education	This system tracks the approval process of program unit funding, severe disabilities funding, and resident students of government institutional funding. [Hardware: Networked Microcomputer] [Software: Access] [Implemented in 1995] [Interfaces: School & jurisdiction database, School finance CETS System.] [Transfer Restrictions: Not Available] <b>Contact:</b> Harvey Finnestad 422-6326
Standard Account Monitoring System	Agric., Food & Rural Dev.	Monitors committed and actual expenditures for an organizational unit. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1993] <b>Contact:</b> Ed Stikma 427-2101
Strategic Highway Improvement Program Claim System	Transportation & Utilities	This system is supported and maintained by Transport Canada and provides a listing of projects being cost shared by the Federal Government under the Strategic Highway Improvement Program. It provides quarterly billing claims which are submitted to Ottawa for payments. [Hardware: PC] <b>Contact:</b> Bob Ferguson 422-7296
Street Improvement	Transportation & Utilities	Grants management system supporting the street improvement program. [Hardware: Micro] <b>Contact:</b> Bob Ferguson 422-7296
Students Finance System	Advanced Education & Career Development	An on-line system which enables the department to determine financial need for student assistance programs and provide student loans and grants. The system provides for the payment of tuition to educational institutions and the payment of interest and claims to financial institutions. the system includes applications to support compliance audits, expenditure tracking / forecasting and program / policy evaluation. [Hardware: Midrange] [Software: Powerhouse] [Interfaces: PSC, Alberta Family and Social Services, Alberta Education, Fiancnial and Educational institutions and Revenue Canada.] <b>Contact:</b> Steve MacDonald 427-9635
Supply Information Purchasing System (SIPS)	Public Works, Supply and Services	Database for processing requisitions, bid invitations, bid openings, entry tabulation and analysis of bid awards, purchase orders or agreements. Processes data to update standing offer agreement master and usage files and produces the standing offer reference manual. Transmits solicitation and award data to a national bidding service (MERX). [Hardware: Enterprise Server] [Software: Cognos/PowerHouse] [Implemented in 1988] [Interfaces: Open Bidding Service, Procurement Information Catalogue System] <b>Contact:</b> Acquisitions 427-3222
Surplus Sales Administration System (SSAS)	Public Works, Supply and Services	Tracks inventory, recycling, and disposal of surplus materials including Abandoned Vehicle Disposal program. The items are tracked until disposal and produces financial reports on revenue received as well as statistics on sales. [Hardware: Micro LAN] [Software: ACCESS] [Implemented in 1995] [Interfaces: OSSl] <b>Contact:</b> Surplus Sales 427-3482
T4 Amendment System	Payment Systems Corporation	To permit Payroll Administration to automatically issue T4 amendments, and original T4's for MLAs and senior officials. The system interfaces with the T4/History system. [Hardware: IBM micro] [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
T4A	Payment Systems Corporation	Payments made through the Payment of Accounts System which are required to be reported are captured in the T4A System. Detail listings are produced monthly for review by paying department. At year-end T4A slips and detail listings are produced. Interfaces with Payment of Accounts. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170

# Financial Administration Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Tax Credit Information System (TCIS)	Family & Social Services	Accumulated data about yearly payments to Supports For Independence (SFI) and Assured Income for the Severely Handicapped (AISH) clients (from Pay History), to Alberta Assured Income Plan (AAIP) clients (from AAIP system) and to Widow's Pension clients and produces Tax Credit Information slips to be sent to these clients. Starting in 1996, the printing and mailing is handled by Canada Post. The online system is for answering phone questions and resending the slips to a corrected address. [Hardware: Enterprise Server] [Software: MVS, CICS, COBOL, SAS] [Implemented in 1990] [Interfaces: PH, WP, RC Canada Post, Revenue Canada, AOB (stand alone), CCD] <b>Contact:</b> Marlene Casper 427-4055
Tax Exempt Fuel User System (TEFU)	Treasury	To provide a means to register off-road equipment owners and heating oil users who are exempt from fuel taxes. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> John Parton 427-9409
Teacher Bursary	Education	To provide a complete database for the individual Teacher Bursary Program under the official language in Education Program. Also to provide year end reports and budget information. [Hardware: Microcomputer] [Software: Access] [Implemented in 1995] [Transfer Restrictions: Not Available] <b>Contact:</b> Gerald Bissonnette 422-1036
Telecommunications Tracking	Education	Budgets for telephone costs by taking inventory and generating reports. Physical inventory of telephone lines and sets per branch, generating reports by type of lines. [Hardware: Networked Microcomputer] [Implemented in 1994] [Transfer Restrictions: Not Available] <b>Contact:</b> Gary Baron 427-2051
The Online Procurement Catalog (TROPICS)	Justice	Provides access to Standing Offers Catalogue. Including generation on Branch Requisitions and Standing Offer Orders. [Hardware: Micro LAN] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964
Third Party Liability (TPL)	Health	An online system to facilitate recovery of monies paid for health care in accident situations where insurance companies are involved. [Hardware: Enterprise Server] [Software: ADABAS/Natural] [Interfaces: HPST - Stakeholder Registry, HPEP - Eligibility and Premium System (EAP), HPUT-Implementation] <b>Contact:</b> C. Bleakley 427-1402
Timber Production Revenue System (TPRS)	Environmental Protection	Gather production and sales data from industry and generate dues charges. Info passed to CARS to create invoices. [Hardware: Oracle] [Software: NT, Oracle] [Implemented in May 1997] [Status: Under Development] <b>Contact:</b> Doug Schultz 422-5264
Time Recording System (TRS)	Transportation & Utilities	The TRS captures employee timesheet data through exception reporting to an Intranet based interface. [Hardware: ATU Internal Net Server] [Software: Windows 3.1, Netscape 3.0, Oracle DBMS] [Implemented in 1997] <b>Contact:</b> Bob Ferguson 422-7296
Tracking of Maintenance Information System (TOMIS)	Family & Social Services	TOMIS will support the delivery of the Family Maintenance Program by providing a case management tool that tracks expected and actual maintenance payments received by Support For Independence clients. The LISA system will transmit referrals electronically to TOMIS overnight. The system is expected to have 200 users at work sites throughout the province. [Hardware: Micro LAN, client-server] [Software: Powerbuilder, Sybase] [Implemented in 1997] [Interfaces: LISA, CCD, PH] <b>Contact:</b> Marlene Casper 427-4055
Trading Account System	Treasury	To facilitate the maintenance of all bond trades. Calculates the profit/loss, gain/loss picture of all bond buy and sell transactions. [Hardware: Micro] <b>Contact:</b> Allen Benbow 427-9920
Training and Employment Support System (TESS)	Advanced Education & Career Development	This monitors the distribution of funds to employers for Job Creation and Training programs which are funded by the Department. [Hardware: Minicomputer] [Software: Powerhouse, Oracle] [Interfaces: None] <b>Contact:</b> Joe Vance 427-5178
Translation Invoicing System	Federal and Intergovernmental Affairs	This system is used to track translator invoices. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Carol Coroy 422-2339



# Financial Administration Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Transportation Capital Improvements (TCI)	Transportation & Utilities	Handles information associated with contracting new construction, capital improvements and maintenance of roads and bridges. [Status: Under Development] <b>Contact:</b> Bob Ferguson 422-7296
Trust Accounting	Labour	A system to capture, update and maintain trust accounts associated with Order of Officers, the Industrial Wage Security program and appeals of Orders of Officers to Umpires. Daily transaction reports will be produced for balancing purposes. Routine correspondence associated with the filing system could also be produced. [Hardware: Micro] <b>Contact:</b> Seria Puri 427-3393
Trust Companies Quarterly Returns (TQRS)	Treasury	(FIN INST) To maintain a database of Trust Companies Quarterly Returns data to ensure that they meet regulatory requirements. The system also produces management reports for senior management. [Hardware: Micro] [Software: dBase III+] <b>Contact:</b> Reg Pointe 427-5064
US Analyst System	Treasury	This system allows the U.S. Equities area to maintain information relating to investment analysts who are knowledgeable in a particular industry sector. [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Allen Benbow 427-9920
Utility Payment System (UT)	Environmental Protection	Centralized micro based system (Clipper) used by Expenditures and Contract Mgmt. Used to pay utility bills incurred in each division in EP. [Hardware: Micro] [Software: DOS, Clipper] [Status: To be replaced by Peoplesoft] [Interfaces: Daily transaction file uploaded to DFS] <b>Contact:</b> Gemma Tungul 427-9156
Vehicle Voucher	Labour	A system to capture department vehicle expenses and to prepare payment directives to vendors. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> V. Pysmeny, Finance 427-8387
Voucher Processing (VP)	Family & Social Services	This system handles all the details for Dental payments processed by Alberta Dental Services Corp. (ADSC) and Drug payments processed by Alberta Blue Cross (ABC). The MICS system is contained within VP. [Hardware: Enterprise Server] [Software: VS COBOL II, COBOL/370, DB2, Foundation] [Implemented in 1993] [Interfaces: DFS, interface files from ADSC and ABC, FP DFS, FP and CCD] <b>Contact:</b> Marlene Casper 427-4055
VRDP/ADTR Claims	AADAC	Spreadsheet to accommodate shareable costs incurred to rehabilitate disabled people in order to claim 50% of the costs from Health and Welfare Canada. [Software: Lotus 123] <b>Contact:</b> Jim McCutcheon 427-5060
Wage Payroll System	Payment Systems Corporation	The system administers, controls and pays, WAGES (to Wage employees) and EQUIPMENT RENTALS (to the owners of trucks and other equipment) employed in the public service. The Wage employees are those engaged on a basis other than an annual Salary or retainer fee. The system produces all related records and reports in addition to the cheques. Interfaces with Payment of Accounts, Payroll and Employee Number. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
Water/Wastewater	Transportation & Utilities	Grants management system supporting the water/wastewater treatment program. <b>Contact:</b> Bob Ferguson 422-7296

# Financial Planning Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Annual EDP Plan	Community Development	To assist the directors to prepare and produce the final annual EDP plan. All of the EDP summaries produced by the system follow Budget Bureau guidelines. [Software: Foxpro] <b>Contact:</b> Jack Edwards, Systems 427-2397
Audited Financial Statements (1996/97)	Education	Systematic collection, analysis and reporting of actual expenditures and revenues of school jurisdictions in Alberta. Interfaces with the Alberta Education Database and the Education Network. [Hardware: Networked Microcomputer] [Software: Excel] [Implemented in 1996] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
Beeps Branch	Education	Departmental Budget Preparation and Analysis provides for branch entry and prioritization, analysis and reporting at the branch, division and department level. [Hardware: Networked Microcomputer] [Software: Clipper] [Implemented in 1992] [Transfer Restrictions: Not Available] <b>Contact:</b> Gary Baron 427-2051
Beeps Department	Education	Budget preparation system, provides department rollup of department budget. [Hardware: Networked Microcomputer] [Software: Clipper] [Interfaces: Beeps Branch.] [Transfer Restrictions: Not Available] <b>Contact:</b> Gary Baron 427-2051
Beeps Division	Education	Budget Preparation system provides divisional rollups of branch budgets. [Hardware: Networked Microcomputer] [Software: Clipper] [Interfaces: Beeps Branch] [Transfer Restrictions: Not Available] <b>Contact:</b> Gary Baron 427-2051
Bridge Replacement Budgeting System (BBS)	Transportation & Utilities	Used to perform replacement cost analysis of existing bridges and culverts for budgeting purposes. The system uses the Bridge Information System (BIS) Master file for input. It also predicts the year of replacement for each structure. (07911) [Hardware: Enterprise Server] [Software: FORTRAN, SAS, Panels/CLists, JCL] [Implemented in 1980] [Interfaces: BIS] <b>Contact:</b> Bob Ferguson 422-7296
Budget	Agric., Food & Rural Dev.	Co-ordinates the annual expenditure budget planning exercise for the department. It is used to analyze and provide recommendations regarding budget preparation and Budget Planning procedures. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> Rob Pungor 427-2101
Budget Allocation	AADAC	Spreadsheet used to allocate and roll up AADAC's grant from the Province across 5 Divisions and 61 Cost Centres. [Software: Lotus 123] <b>Contact:</b> Jim McCutcheon 427-5060
Budget and Expenditures Forecasts	Treasury	To prepare budget and quarterly expenditures forecasts. [Hardware: Micro] [Software: Lotus 123, Symphony] <b>Contact:</b> Peter Tsang 427-9403
Budget Expenditure Variance Spreadsheet (BEVS)	Justice	Used to record expenditure transactions from budgeted funds and to forecast fiscal year performance for correctional centres. [Hardware: Micro] [Software: Lotus v5.0] [Interfaces: Currently there are no linkages. Each location is a stand alone environment] <b>Contact:</b> R. Potvin 427-3206
Budget Form Reporting System	Education	Tracks and reports school board budget information taken from School Board Report forms. The data and reporting requirements for this system change significantly each year. So much so that a new system is developed each year. [Hardware: Networked Microcomputer] [Software: Excel, Visual Basic] [Implemented in 1996] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
Budget Preparations System (BPS)	Justice	Administers financial activities of the Department. Allows forecast and budget preparation with bi-directional connection to Alberta Government's DFS/CFS. [Hardware: Enterprise Server] [Software: FOCUS] [Interfaces: Yearly transfer of budget figures to MSA. Weekly and monthly expenditure files from DFS/CFS through PWSS interface. Annual position file extracted from TEECA DB2 database through QMF. Annual Payable received from Personnel. Was not require <b>Contact:</b> Ian Hope 427-4997
Cashflow Forecast System	Advanced Education & Career Development	Used to download actual expenditures from the DFS/CFS system and to upload forecasts at various levels within the department. [Hardware: PC] [Software: Excel] [Implemented in 1992] <b>Contact:</b> Joe Vance 427-5178

# Financial Planning Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Commitment Forecasting	Education	To provide branch commitment forecasts based on commitment forecasts made by unit managers. [Hardware: Networked Microcomputer] [Software: Excel] [Implemented in 1993] [Interfaces: DFS] <b>Contact:</b> Ron Sohnle 427-5739
Contingent Liability System	Treasury	To determine what the Province is contingently liable for if loans guaranteed by the Province default, and the payments which would have to be made in such an event. The system also facilitates the collection of revenue generated from the guarantee of loans. It also acts as a reminder system for receipt of financial statement information, and to record analysis of this information. [Hardware: micro] [Software: dBase III+, Clipper'87] [Implemented in 1990] <b>Contact:</b> Allen Benbow 427-9920
Departmental Budgeting System (DBS)	Energy	Assists in yearly preparation of budget. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Jim Vine 427-7287
DFS/CFS Reporting System	Agric., Food & Rural Dev.	Gives detailed and summary expenditure records/reports after they have been processed through Treasury. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> Sharon Berry 427-2101
ECS Audited Financial Statements	Education	The collection, analysis, and reporting of expenditures and revenues of Early Childhood Services operators. [Hardware: Networked Microcomputer] [Software: Excel] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
Electronic Data Transfer (EDT)	Health	This system accepts monthly Chart of Accounts and Statistical data electronically from all the facilities throughout Alberta. The data is stored and several reports can be produced. Used to help develop funding formulas for hospitals. [Hardware: Micro] [Software: Clipper] [Interfaces: HPSD - Shell Developer, HPFP - Facility Profile] <b>Contact:</b> M. Steele 427-0599
Electronic Data Transfer Edit System (EDT Edit)	Health	Contains the edits performed in the provincial Electronic Data Transfer system. This system is supplied to the facilities for them to ensure their submission of data is error free prior to submitting it to the province. [Hardware: Micro] [Software: Clipper] [Interfaces: Shell Developer] <b>Contact:</b> M. Steele 427-0599
Expenditure Forecasting/Budget Preparation	Public Works, Supply and Services	Financial monitoring and reporting including expenditure forecasting and budget preparation in Property Management. [Hardware: Micro LAN] [Software: Lotus spreadsheets] [Implemented in 1992] [Interfaces: None] <b>Contact:</b> Sylvia Rohachuk 422-9628
Forecasting System	Agric., Food & Rural Dev.	Used for Budget Forecasting. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> R. Ally 427-2101
Hospital Performance Index Calculation (HPIC)	Health	This system utilizes 3 years of hospital data in order to assist in the calculation of the hospital performance index for all the active acute care hospitals in Alberta. A commercial package Grouper is used to prepare the data before updating. [Hardware: Micro LAN] [Software: Clipper, Grouper] [Interfaces: HPMO - Hospital Medical Records Institute (HMRI), HPHA - Annual Returns] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> T. Chowdhury 427-7048
IMPACT	Environmental Protection	Corporate System for revolving fund accounting : Packaged software (written in COBOL). [Hardware: Unix Server] [Software: AIX, COBOL] <b>Contact:</b> Jo Vandenberg-Sihvo 427-9215
Long Term Care - Facility Reporting	Health	Captures and reports quarterly financial and statistical data from all the long term care facilities in the province. [Hardware: Micro] [Software: Clipper] [Interfaces: HPSD - Shell Developer] <b>Contact:</b> M. Steele 427-0599
Municipal Financial Information (MFIS)	Municipal Affairs	This system contains municipal financial statements and budget information, which is used to provide financial analyses and statistics on current and historical (10 years) data. Formerly called AMFIS. [Hardware: PC] [Software: Oracle] <b>Contact:</b> Rae Runge 427-9660
Negotiations Costing System	Personnel Administration Office	This system is used by the employee relations staff to project the cost of various proposals initiated by the Union or the negotiator. The system uses current population data to determine the cost of proposals. Information is entered in straight dollar amounts or percentages, different class structures or any combination of scenarios. [Hardware: Enterprise Server] [Interfaces: PSC Payroll Master Files] <b>Contact:</b> Jim Campbell 420-4366



# Financial Planning Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Partnership Agreement on Northern Development Algorithm (PANDA)	Northern Alberta Development Council	Tracks applicants to the Northern Alberta Agreement as well as the disbursement of funds, various statistical reporting, and allows budget limit setting and monitoring. [Hardware: Standalone micro] [Software: DOS, dBase IV] [Implemented in 1993] <b>Contact:</b> Systems Analyst 624-6338
Private School Financial Statements	Education	Records financial data for Private School operators. [Hardware: Networked Microcomputer] [Software: Excel] <b>Contact:</b> Russ Wiebe 427-7235
Project Budget Compilation (PBCS)	Public Works, Supply and Services	Expedites the preparation and manipulation of project budget information, producing budget reports. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1989] <b>Contact:</b> Information Technology Division 427-5871
Project Tracking System (1996 - )	Education	The Project Tracking System (1996 - ) records information for new construction, modernization and building restoration projects. It details approvals, capital funds committed to building projects and capital funds remaining to be utilized. This system tracks projects based on full provincial funding. Tracks and reconciles capital funding that has been released and is projected to be released within a fiscal year in relation to the approved Capital budget for that fiscal year. [Hardware: Networked Microcomputer] [Software: Clipper] [Implemented in 1996] [Interfaces: New construction/modernization/BQRP funding approvals.] [Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
Publication and Video Revenue System	Agric., Food & Rural Dev.	Keeps track of Publication Inventory and Revenue from sale of publications. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1995] <b>Contact:</b> R. Ally 427-2101
Revenue Management System	Advanced Education & Career Development	This system supports the record-keeping of incoming revenue collected by the Department. It provides reconciliation reports for Treasury. [Hardware: PC] [Software: Powerhouse, Oracle] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Joe Vance 427-5178
Revolving Fund System	Agric., Food & Rural Dev.	Financial Management system to accomodate revolving funds transactions. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1995] <b>Contact:</b> R. Ally 427-2101
Temporary Staff Services	Labour	A system to capture and report year-to-date DFS expenditures for all government departments within the PAO Temporary Services Program. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Veronica Pysmeny 427-8387

# GIS / Graphics Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
ACCESS	Environmental Protection	1:50K Access Mapping. [Hardware: PC & Unix Server] [Software: Unix, Windows, MDL, AML] <b>Contact:</b> Phil Mackenzie 422-3480
ADEMS	Environmental Protection	Records DEM info on various projects. [Hardware: VAX] [Software: VMS, Powerhouse, DCL] [Implemented in 1988] <b>Contact:</b> Blair Lobreau 422-3997
Alberta Provincial Basemap	EUB	Generates township grid and a drawing file for maps. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Alberta Vegetation Inventory (AVI)	Environmental Protection	Alberta Vegetation Inventory. [Hardware: Unix Server] [Software: Unix, AML, Fortran, SDL, C, Microstation, Access] [Implemented in Sept 1986] [Interfaces: Private Producers (ALPAC, Daishowa, etc), FMAS--electronic format. Private Producers; public (electronic and hard copy data)] <b>Contact:</b> Ken Dutchak 422-0669
Bridge Deck Equi-Potential Plotting System (BEP)	Transportation & Utilities	Generate contour plots and statistics to describe the condition of bridge decks. (07719) [Hardware: Enterprise Server] [Software: VS FORTRAN, Panel/CLists, JCL] [Implemented in 1977] <b>Contact:</b> Bob Ferguson 422-7296
FAIS Integrated Data Distribution System (FIDDS)	Environmental Protection	FAIS Integrated Data Distribution System : Designed to produce magnetic tapes/floppy disks containing FAIS reports and their digital maps. Maps may be converted to alternative formats. [Hardware: Unix Server] [Software: CLIX, SunOS, Fortran, C] <b>Contact:</b> Ken Hakes 422-4037
File Attribute Information System (FAIS)	Environmental Protection	File Attribute Information System. Designed for the retrieval and storage of data for datasets which contain information about map sheets. FAIS consists of 14 data entry/modification/viewing screens. [Hardware: VAX] [Software: VMS, Powerhouse] [Interfaces: FIDDS-FAIS Integrated Data Distribution System] <b>Contact:</b> Ken Hakes 422-4037
Floorplans Plotting Package	Agric., Food & Rural Dev.	Display application to plot floorplans and cable layouts for a given building. Uses flat file of building attribute co-ordinates. <b>Contact:</b> Bently Rolf 427-2101
Genigraphics (Autographix)	Alberta Research Council	To generate on-screen images suitable for use as 35mm slides. Images recorded on in-house film recorder. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Dan Magee 450-5121
GEOADMIN	Environmental Protection	Geo-Administrative boundaries for Alberta. [Hardware: Unix Server] [Software: SUN Solaris, MDL, AML] [Implemented in June 1997] [Status: Development] <b>Contact:</b> Phil Mackenzie 422-3480
Geographic Data Process and Plot (G.D.P.P.)	Agric., Food & Rural Dev.	Provide high quality geographic mapping facility. Maps can be plotted on various plotters or viewed on the terminal. Provides options for scale, size, colour, various grids, rivers, highways and boundaries. <b>Contact:</b> Keith Toogood 427-2101
Geographic Names System (GNS)	Environmental Protection	Geographic Names System - records geographic place names in the province of Alberta. System designed with Year 2000 in mind. [Hardware: VAX] [Software: VMS, Powerhouse, Fortran, DCL] [Implemented in 1990] <b>Contact:</b> Blair Lobreau 422-3997
Geostation (Computer Mapping System)	Alberta Research Council	To generate large and medium scale maps that can be used to show oil and gas wells or geological information. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Jim Matthie 450-5124
Graphic Attribute Verification Software (GAVS)	Environmental Protection	Graphic Attribute Verification Software : Displays ISFF elements identified by MSMTI option 4 for correction by user. [Hardware: Micro & Unix Sv] [Software: CLIX, DOS, MDL] [Interfaces: reads log file from MSMTI (IGTOCC option 4) -- Internal to Division/Branch] <b>Contact:</b> David Rioux 422-3601
Land Survey Coordinate Record System (LSCRS-VAX)	Environmental Protection	Repository of records defining unique coordinate pairs for governing monuments and points (cadastre) of the Land Survey System. [Hardware: VAX] [Software: VMS, Fortran, Powerhouse, DCL] [Implemented in Apr 1983] [Interfaces: LSCRS-PC -- (Internal to Division), LSCRS-VAX, Parcel Graphics (Internal to Division)] <b>Contact:</b> Richard Maranchuk 422-4006

# GIS / Graphics Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Mapping System	EUB	Provides posting and contour maps for use by various EUB departments as well as for presentations and publications. [Hardware: Enterprise Server, mid-range] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Mascot Data Distribution System (MADD)	Environmental Protection	Mascot Data Distribution System - Distributes data relating to Alberta Survey Control Markers. [Hardware: VAX] [Software: VMS, Powerhouse, DCL, Fortran] [Implemented in 1988] [Interfaces: Alberta Survey control markers - ASCII file, Receives data from MASCOT] <b>Contact:</b> Blair Lobreau/Calvin 422-3997
Mineral Operations Geographic Information System (MOGIS)	Energy	Used to generate graphics linework representing mineral agreement boundaries, and oil and gas well maps. [Hardware: SUN NT workstations] [Software: ARC Info, ARC Vien, Oracle] [Implemented in 1997] [Status: Under Development] [Transfer Restrictions: Proprietary] <b>Contact:</b> Rand Smith 427-8957
Mineral Resources Graphic Information System (MRGIS)	Energy	Used to generate graphics linework representing mineral agreement boundaries, oil and gas well maps, and other drafting requirements. [Hardware: SUN] [Software: Geo Station] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Rand Smith 427-8957
P3 Reporting	Environmental Protection	Stores and maintains the attributes and volumes of the phase 3 forest inventory and some converted AVI. [Hardware: Micro] [Software: Windows, dBase IV] [Implemented in 1988] <b>Contact:</b> Theresa Stokes 422-5203
PARCEL GRAPHICS	Environmental Protection	Produce parcel maps i.e. graphical representation of the rural cadastre on a township basis. [Hardware: Unix Server] [Software: CLIX, Fortran, MDL, UCM, C, KSH] [Interfaces: LSCRS-VAX -- (Internal to Division)] <b>Contact:</b> Richard Maranchuk 422-4006
Parcel Mapping Information System (PARIS)	Environmental Protection	Parcel Mapping Information System - monitors contractors working on various townships and registered plans in the province. [Hardware: VAX] [Software: VMS, Powerhouse, Fortran, DCL] [Implemented in 1990] [Interfaces: Receives registered plan info from LSDS weekly. Hard copy data (registered plans) within the last week] <b>Contact:</b> Blair Lobreau 422-3997
Pipelines Geographical Database	EUB	Geographical representations of pipeline routes for on-line retrieval and mapping of pipelines and other base map information for various polygonal areas of the province. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Series 5000 (Interactive Graphics)	Alberta Research Council	Computer graphic files generated and plotted to 44" colour electrostatic plotter. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Jim Matthie 450-5124
SPATIAL DATABASES	Environmental Protection	Seamless Spatial Coverage for AVI, ACCESS and GEOADMIN. [Hardware: Unix Server] [Software: Unix, Windows, MDL, AML] [Implemented in 1992] [Status: Production/Development] <b>Contact:</b> Phil Mackenzie 422-3480
Transportation Interactive Graphics System (TIGS)	Transportation & Utilities	This interactive graphics system provides design and drafting functions in support of highway construction programs. (08024) [Hardware: Mini] [Software: UNIX] [Implemented in 1983] [Interfaces: Future GIMS] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bob Ferguson 422-7296



# Human Resources Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Absence Management System	Justice	Supports the record keeping functions related to the monitoring of illness related absences for the purpose of management information. This system is operational in the Personnel office in Edmonton. [Hardware: Micro] [Status: To be replaced by ETMS system] <b>Contact:</b> Wayne DeGraaf 422-5964
Absence Recording and Reporting System	AADAC	An absence recording system. Used to produce entitlement and statistical reports. [Hardware: Networked Micro] [Software: Clipper] [Implemented in 1994] <b>Contact:</b> Jim Hearnden 427-7935
Absent Time Reporting System (ATRS)	Labour	Accesses the government wide TEECA developed through central PAO to provide a method of capturing and recording departmental employee specific absent time. Provides the ability to download data to a micro system which reports on branch and department absenteeism statistics. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Linda Fields 427-8391
Absent Time Reporting System (ATRS)	Family & Social Services	ATRS is a PC based system automating the reporting of information that is derived from the PAO APIX/TEECA system. The system is used to: report on lost time (illness and injury) by organizational level (the organizational database is obtained from Finance and used to report by work site and division) and by employee to monitor absenteeism in the Department; report on prior service; report on individual entitlements/benefit usage at work sites; and generate information on individuals for Attendance Enhancement Program, LTDI and WCB purposes. This system contains historical data from 1990. [Hardware: Micro, Pentium 100, 16MB RAM, 1.5GB Hard Drive] [Software: Windows 3.1, Paradox V5.01, QMF, FTP Client] [Implemented in 1994] <b>Contact:</b> John Kovacs 427-8935
Absentee/Overtime Reporting	Labour	Captures, maintains, inquiries and reports on absentee/overtime information for all employees in the department. <b>Contact:</b> Director, Human Resources 427-8391
Accident Injury Tracking System	Personnel Administration Office	Provides information to the Occupational Health branch of PAO as well as to departments on accidents that have occurred on work sites for both wage and salaried employees. Source data is received from work sites on special accident injury forms which are entered into the system on a monthly basis. Reports are available to PAO and departmental staff. [Hardware: Enterprise Server] [Software: COBOL/MKIV] [Interfaces: Transactions from PSC Payroll. TXNS from PSC Payroll. Reports to departments.] <b>Contact:</b> Harold Gerling 420-4437
Accident Tracking System (ATS)	Family & Social Services	Used for tracking accident information. The information is used to provide statistics required by PAO, to maintain histories and for diagnostic statistics. [Hardware: PC, Pentium 100, 16MB RAM, 1.5GB Hard Drive] [Software: Clipper, DOS, R&R, Paradox] <b>Contact:</b> John Kovacs 427-8935
Accident Tracking System (ATSS)	Environmental Protection	Records all Accidents reported in EP for statistical purposes. [Hardware: Micro] [Software: DOS, Clipper 5.2] [Implemented in 1994] [Status: To be replaced by Peoplesoft] <b>Contact:</b> Max Yarmuch 427-6201
Alberta Personnel Information System (APIX)	Personnel Administration Office	APIX is the Alberta Cross Government Personnel System. It is the data repository for employee, wage, staffing, classification and personnel status of all employees working in the Alberta Government under the Public Service Act. Data is keyed in by departmental staff, PAO staff and passed from the Payroll system as a result of payroll transactions. This system is used to provide Alberta Government data to senior management, to evaluate the health and general status of government policies and to provide trend information for policy developers. Extracts of the data are provided to various government departments and some departments uses client server access to the system. Automated links exist between this system and the Government Internet Site to provide Jobs online and other integrated solutions. Sophisticated query reporting is available from this system using the Query Management Facility on the mainframe or client access products through the government shared MDI gateway. (example - Forest& Trees) [Hardware: Enterprise Server] [Software: DB2] [Interfaces: Interfaces with the PSC Payroll and many department file transfer and client server applications as well as the Government Internet Site and advertisers of Government Job Opportunities. Payroll Transactions from PSC, Dept online outputRPr [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Wilma Haas 420-4432
APIX MJEP Component	Personnel Administration Office	This component of APIX records, manages and enables reporting of the management job evaluation process and classification of government employees based on their plan. This system is also client server enabled. [Hardware: Enterprise Server] [Interfaces: Interfaces with the PSC Payroll and many department file transfer and client server applications. PSC Payroll Transactions] <b>Contact:</b> Mike Lim 420-4387

# Human Resources Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
APIX Positive Enrolment Component	Personnel Administration Office	This component of APIX facilitates the entry edit and reporting of all dependents, benefit plans and a direct flow of information to the plan carriers. This component is also client server enabled. [Hardware: Enterprise Server] [Interfaces: Interfaces with the PSC Payroll and many department file transfer and client server applications. PSC Payroll Transactions, Benefit Carriers, Reports] <b>Contact:</b> Gil Heise 420-4349
APIX TEECA Component	Personnel Administration Office	TEECA is the Entitlement and Exception management system for the Alberta Government. The system enables the online recording and managing of entitlements, exceptions against those entitlements and remaining balances. TEECA automates the process of renewing and accruing vacation and other entitlements based on years of service and classification. TEECA is a client server enabled system and facilitates an automated interface from departmental client server applications. [Hardware: Enterprise Server] [Interfaces: Interfaces with the PSC Payroll and many department file transfer and client server applications. PSC Payroll Transactions, API with Justice. Reports, Data Extracts] <b>Contact:</b> Wilma Haas 420-4432
Benefit Profile Statements	Personnel Administration Office	This system produces the annual statements sent to all management, opted out and excluded employees. A major rewrite of this application will be required following the implementation of flexible benefits. [Hardware: Enterprise Server] [Interfaces: Transactions from PSC Payroll and TEECA] <b>Contact:</b> Gil Heise 420-4349
Booking System	Justice	Supports the booking of classrooms and other facilities for the Staff College. It also supports the billing and invoicing function associated with individual bookings. [Hardware: Micro] [Software: Clipper] [Interfaces: None] <b>Contact:</b> Sandra Hlus 427-9617
Classification (CLASS)	Energy	Tracks classification submissions, generates decision notices, reports on volumes and status, creates position history. [Hardware: Micro] [Software: Clipper, DOS] [Status: To be Replaced] <b>Contact:</b> Heather James 427-3180
Classification Tracking	Education	Maintains information on reclassifications / updates / creations and produces notice of change forms of positions. [Hardware: Networked Microcomputer] [Software: dBase IV] [Implemented in 1991] [Interfaces: APIX Alberta Personnel Information Access.] <b>Contact:</b> Terry Buck 427-2058
Competitions Database	Education	Maintains a file of all competitions and applicants. Generates letters to applicants and produces statistics. Interfaces with APIX. [Hardware: Networked Microcomputer] [Software: dBase IV] [Implemented in 1990] [Interfaces: APIX Alberta Personnel Information Access.] <b>Contact:</b> Terry Buck 427-2058
Computerized Human Resource Information System (CHRIS)	Energy	Supports human resources planning and development for employees. Intended for skill profiling and tracking courses. [Hardware: PC] [Software: DOS, Clipper] <b>Contact:</b> Heather James 427-3180
Course Registration System	Personnel Administration Office	This system handles the registration, seat management and statement of accounts for Executive Management courses sponsored by the PAO. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Barb Cook 420-4369
Cyborg Payroll/Human Resources	Agriculture Financial Services Corporation	Payroll and Human Resource Management. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bill Lenius 782-8246
Departmental Organizational Charts	Education	Produces organizational charts of Department or Branches. Interfaces with dBase files and data downloaded from APIX. [Hardware: Networked Microcomputers] [Software: Org-Plus Advanced, Windows95] [Implemented in 1990] [Interfaces: APIX Alberta Personnel Information System] <b>Contact:</b> Terry Buck 427-2058
EFLP System	Personnel Administration Office	This system records the contributions, payouts and balances for all employees who have contributed to the employee funded leave program. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Ray Muttart 420-4344
Employee Data Base	AADAC	A menu driven program has been established to hold demographic information on all wage and salaried employees in AADAC. The database is used to produce ad hoc reports as well as calculates LTD and dental premiums. [Hardware: Networked Micros] [Software: Clipper] <b>Contact:</b> Jim Hearnden 427-7935

# Human Resources Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Employee Directory System (EDS)	Energy	Tracks employee location abd phone number. [Hardware: PC] [Software: DOS, Clipper] [Status: To be Replaced] <b>Contact:</b> Heather James 427-3180
Employee Directory System (EDS)	Environmental Protection	Uses data downloaded from APIX combined with manually entered Bldg/phone/fax data to create departmental directory. [Hardware: Micro] [Software: DOS, Clipper] [Implemented in Sept 1991] [Status: To be replaced] <b>Contact:</b> Reinier Groeneveld 427-2901
Employee Information System (EIS)	Public Works, Supply and Services	The Employee Information System is an employee interactive system that keeps track of absence and premium time. It utilizes the TEECA/ATRS codes and general employee information to produce timesheets, summaries and reports. The summaries include vacation, sickness, other leave and premium time calculations for the previous, present and next years. Reports are available for the general employee information as well as the absence and premium time records. [Hardware: Enterprise Server] [Interfaces: TableBase system.] <b>Contact:</b> Information Technology Division 427-4357
Employee Number	Payment Systems Corporation	The system:generates list of valid employee numbers to be assigned; accepts Wage and Salary Master file information to produce a data file for every employee; maintains record of equipment number, for contractor's equipment, on service; maintains Advance Account Number; and provides on-line access to the employee master file. Interfaces with Salary and Wage Payroll Systems. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
Employee Performance Appraisal System (EPAS)	Energy	Tracks anniversary dates and actions to be taken on anniversary dates for probationary managers and other permanent appointments. Identifies which employees are due for a performance appraisal and generates appropriate appraisal documents. [Hardware: Micro] [Software: Clipper, DOS] [Status: To be Replaced] <b>Contact:</b> Heather James 427-3180
Employee Performance Appraisals (EPAS)	Environmental Protection	Generates appraisal notices for employees due for an increment. [Hardware: Micro] [Software: DOS, Clipper] [Implemented in April 1990] [Status: To be replaced by Peoplesoft] <b>Contact:</b> Joyce Nelson 427-2901
Employee Time Management System (ETMS)	Justice	ETMS has fice major components: Position Control, Employee Administration, Attendance Recording, Shift Scheduling and Release/Approval. This system will replace the existing standalone Attendance Time Recording System. This is a Client/Server system. [Hardware: Midrange] [Interfaces: AGP (Alberta Government Payroll) System, TEECA (Time Exception and Entitlement Component of APIX) System, Application Infrastructure.] <b>Contact:</b> Correctional Services Division 427-3441
Executive Search System	Personnel Administration Office	This system facilitates the recording, tracking and reporting of applicants for executive positions within the Alberta Government. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Carol Sperling 420-4398
Grievance Tracking System	Personnel Administration Office	This system facilitates the recording, tracking and reporting of all grievances from reporting through to conclusion. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Sheila Diduch 420-4361
Grievance Tracking System (GTS)	Family & Social Services	Used to track information on grievances through the levels of the grievance process (1-4). [Hardware: PC, Pentium 100, 16MB RAM, 1.5GB Hard Drive] [Software: SMART database, DOS, WP5.1] <b>Contact:</b> John Kovacs 427-8935
Health Manpower Planning System	Health	Supports the planning for health professionals in the province of Alberta. [Hardware: Micro] [Software: dBase IV] <b>Contact:</b> T. Chugg 422-1441
HR Method of Reporting (HUMOR)	Energy	Provides forecasts, demographics, administrative reports and operational reports. Used for organizational reporting. [Hardware: Micro] [Software: Clipper, DOS] [Status: To be Replaced] <b>Contact:</b> Heather James 427-3180
Human Resource Information System (HRIS)	Labour	A system to assist in the management of the department's competency based pay and classification system. [Hardware: Micro] [Software: Powerbuilder / Sybase] [Implemented in 1995] <b>Contact:</b> Denis St.Arnaud 427-8392



# Human Resources Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Human Resource Management Report	Education	Maintains information on personnel in each branch, including number of staff, status of positions, position classifications, etc. Produces monthly reports. Interfaces with the budget preparation system. [Hardware: Networked Microcomputer] [Software: FoxPro, Windows95] [Implemented in 1994] [Interfaces: APIX Alberta Personnel Information Access System.] <b>Contact:</b> Terry Buck 427-2058
Human Resource Training Database	Public Affairs Bureau	Registration system for in-house training courses. Keeps a record of all training (in-house and outside) for each employee. Keeps a record of training budget (whats committed and whats spent). [Hardware: PC] [Software: Windows 3.1, MS Access] [Implemented in 1997] <b>Contact:</b> Kim McCrary 427-9234
Human Resources Ad Hoc reporting	Environmental Protection	A series of 150+ R&R reports of which several have date calculation based against the APIX download. [Hardware: Micro] [Software: DOS, R&R, Clipper] [Status: To be replaced by Peoplesoft] <b>Contact:</b> Reinier Groeneveld 427-2901
Human Resources Information	EUB	Personnel records; including personal, benefits and payroll information. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Human Resources Information System (HRIS)	Public Works, Supply and Services	This system includes personnel information. Includes online data entry of organization, performance appraisal and occupational health and safety information. [Hardware: Micro LAN] [Software: Delphi, MS Access] [Implemented in 1996] [Interfaces: None] <b>Contact:</b> Molly Turner 427-8361
Human Resources Reporting and Analysis	Education	Produces monthly department employee list. Interfaces with Beeps to set initial position requirements for branches. [Hardware: Microcomputer] [Software: Clipper] <b>Contact:</b> Terry Buck 427-2058
Information Management System (INFORM)	Health	Provides online access, update, and reporting capabilities for personnel and financial (payroll) information for Alberta Health employees. [Hardware: SUN SPARCcentre 2000] [Software: Powerbuilder, Oracle, Unix] [Implemented in 1995] [Interfaces: Personal Administration application] <b>Contact:</b> T. Chugg 422-1441
Key Indicator Reporting	Personnel Administration Office	This is a reporting system that produces up to thirty two summary reports which identify trends in commencement and terminations in various classes. Statistics include comparison of data from one time frame to another and is oriented to reasons for termination. The reports are produced for the executive staff of PAO and are based on cross government data. [Hardware: Enterprise Server] [Interfaces: APIX] <b>Contact:</b> Laverne Nathan 420-4324
Long Term Disability Tracking (LTDI)	Family & Social Services	Used to track and report on LTDI applications and recipients. Information is used to track status of individuals through the LTDI process and to provide information for statistics and trends. [Hardware: PC, Pentium 100, 16MB RAM, 1.5GB Hard Drive] [Software: DOS, Windows 3.1, Paradox 5.01] <b>Contact:</b> John Kovacs 427-8935
LTDI and Dental Plan Premium System	AADAC	Menu driven program which holds tombstone information on all wage and salaried employees in AADAC and which produces ad hoc reports, as well as calculates LTD and dental premiums. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Jim Hearnden 427-7935
LTDI/Premium Pay Reporting System	Personnel Administration Office	This system provides a set of reports for the LTDI unit to facilitate the monitoring of the use of LTDI. [Hardware: Enterprise Server] [Interfaces: APIX data] <b>Contact:</b> Gil Heise 420-3249
Management Appraisal Pay System (MAPS)	Energy	Provides management pay information with pay scenarios. Automates the administration of management pay, facilitating decision making. [Hardware: Micro] [Software: Clipper, DOS] [Status: To be Replaced] <b>Contact:</b> Heather James 427-3180
Management Performance Appraisal System	Education	Tracks performance appraisals for managers, assists in calculating merit increases and maintains a history of ratings. [Hardware: PC] [Software: Lotus 123] <b>Contact:</b> Terry Buck 427-2058
Operations Time Reporting	Treasury	Keeps track of time spent by Operating staff in their daily activities. [Hardware: Micro] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> P. Tsang 427-9403

# Human Resources Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Overtime Summary	Treasury	To keep track of the outstanding overtime reported by staff. [Hardware: Micro] [Software: Symphony] Contact: John Parton 427-9409
Parking System	Environmental Protection	Keeps track of parking for departmental staff [Hardware: Micro] [Software: DOS, Clipper] [Implemented in 1993] Contact: Don Kirkpatrick 427-0619
Pay Card System	Personnel Administration Office	This system facilitates the recording, reporting, and analysis of pay by classification historically. [Hardware: PC] [Interfaces: None] Contact: Laverne Nathan 420-4324
PENSION	Energy	Pre-packaged application that provides pension estimates for employees. Current version is 96. [Hardware: PC] [Software: DOS] [Transfer Restrictions: Proprietary] Contact: Heather James 427-3180
Pension Estimates (Alberta)	Public Affairs Bureau	Provides pension estimates for Public Service and Management Employees pension plans. [Software: Release 3.51] [Transfer Restrictions: Proprietary] Contact: Kim McCrary 427-9234
Pension Estimator	Transportation & Utilities	Performs pension calculations for employees (on request). [Hardware: Micro] [Software: Proprietary] [Transfer Restrictions: Proprietary Software] Contact: Bob Ferguson 422-7296
Performance Appraisal Notice System	Education	Produces Performance Appraisal Notices on a monthly basis. Also used to track outstanding notifications. [Hardware: Networked Microcomputer] [Software: Windows95, MS-Access] [Implemented in 1995] [Interfaces: APIX] Contact: Terry Buck 427-2058
Personnel Information and Reporting System (PIRS)	Family & Social Services	PIRS is a PC based system automating the reporting of information that is derived from the PAO APIX system and PSC data. The system is used to create reports for headquarters on various information related to employees and positions. [Hardware: PC, Pentium 100, 16MB RAM, 1.5GB Hard Drive] [Software: FoxPro, DOS, Extra 4.1 for Windows, Paradox V5.01, Windows 3.1, QMF, FTP Client] [Implemented in 1996] Contact: John Kovacs 427-8935
Personnel Inventory and Management System (PIMS)	Justice	To provide the Personnel Division with the capability to monitor and track the recruitment process, a profile of each employee, a position tracking sub-system, a complete staff development history and record keeping function for employee relation activities. This system has been recently enhanced to include wage employee information. [Hardware: Enterprise Server] [Software: MVS] [Interfaces: There is a batch interface from the Government Payroll system, to replicate employee and position changes into PIMS, that originate in the Payroll system.] Contact: Dan Mercer 427-3307
Personnel Training System	Public Works, Supply and Services	Maintains records of employee's training courses taken. Customized from the SUPERTRAINER package. [Hardware: Micro LAN] [Software: DataFlex] [Implemented in 1992] [Transfer Restrictions: Proprietary Software] Contact: Information Technology Division 427-5871
Recognition for Service System	Energy	Tracks length of service with the department. [Hardware: PC] [Software: DOS, Clipper] Contact: Heather James 427-3180
Recruitment System (RECRUIT)	Energy	Track recruitment activities. [Hardware: Micro] [Software: Clipper, DOS] [Status: To be Replaced] Contact: Heather James 427-3180
Retirement Benefits	Alberta Pensions Admin Corporation	Provides automated support in the pension system for calculating retirement benefits including eligibility, application, service and salary certification, pension option choices and actual payment production. [Transfer Restrictions: Not Available] Contact: Don Hicks 427-2782
Security of Staff Tracking System (SSTS)	Family & Social Services	Used to track and report on information on threats to personal security for front line workers. [Hardware: PC, Pentium 100, 16MB RAM, 1.5 GB Hard Drive] [Software: DOS, Windows 3.1, Paradox 5.01] Contact: John Kovacs 427-8935
Security System (KEYSCAN)	Transportation & Utilities	KEYSCAN security system used for building access. Maintains a control list of building key access cards. Data is downloaded to a PC controlling the door locks. [Hardware: Micro LAN] [Software: DOS] [Transfer Restrictions: Proprietary Software] Contact: Bob Ferguson 422-7296

# Human Resources Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Senior Official Salary System	Personnel Administration Office	This system facilitates the recording, reporting and adjustments to Senior Official Salaries. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Chris Archibald 420-4398
Separation Payments for Restructuring System (SPRS)	Energy	Tracks employees who are taking separation payment as a result of restructuring. [Hardware: PC] [Software: DOS, Clipper] <b>Contact:</b> Heather James 427-3180
Staff Adjustment System	Personnel Administration Office	Facilitates the recording, analysis and reporting of all staff adjustments, preparation of available resources lists and down sizing reports for executive management. [Hardware: PC] [Interfaces: SAS Transactions - Update Termination Reason Codes] <b>Contact:</b> Donna Cole / Kerri Schlemko 420-4393
Staff Development	Federal and Intergovernmental Affairs	Tracks courses taken by staff. [Hardware: 486 PC] [Software: ACCESS] [Implemented in 1995] [Status: Developing new requirements] <b>Contact:</b> Carol Coroy 422-2339
Staff Training Tracking System	Labour	Tracks all education courses that staff have taken. [Hardware: Micro] [Software: dBase III] [Status: To be replaced by HRIS] <b>Contact:</b> Kathleen Bednar, Human Resources 427-6973
SuperTrainer	Public Works, Supply and Services	Provides employee training plan and history information. [Hardware: PC] [Software: SuperTrainer from H.R. Technologies, Toronto Ontario] [Interfaces: None] [Transfer Restrictions: Proprietary] <b>Contact:</b> Molly Turner 427-8361
Telephone List	Transportation & Utilities	Database of telephone numbers for the department. [Hardware: Micro] [Software: dBase, Lotus] <b>Contact:</b> Bob Ferguson 422-7296
Training Administration and Statistics System (TASS)	Environmental Protection	Records training requests. [Hardware: Micro] [Software: DOS, Clipper] [Implemented in April 1994] [Status: To be replaced by Peoplesoft] <b>Contact:</b> Darcy Cordeiro 427-6201
Training Database	Education	Tracks courses, training and cost. [Hardware: Networked Microcomputer] [Software: dBase IV, MS- DOS] [Implemented in 1992] <b>Contact:</b> Terry Buck 427-2058
Turnover Analysis System	Personnel Administration Office	This system provides a set of reports that breakdown turnover information such as commencements, transfers, and terminations by various options and date ranges. [Hardware: Enterprise Server] [Interfaces: PSC Payroll system] <b>Contact:</b> Laverne Nathan 420-4324
Vacancy Reporting System (VRS)	Justice	Provides management reports on position status including: history, offset, project, permanent and vacancies. [Hardware: Micro] [Software: Clipper] [Status: To be replaced by the ETMS system] [Interfaces: Uses the Banyan Vines 6.20 LAN.] <b>Contact:</b> Glenna Casselman 427-4978



# Inventory / Asset Control Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Acquisition Tracking System	Education	Maintains records of IT acquisitions (hardware, software) made via PWSS standing offers, commitment requisitions or DPOs and enables reporting by branch and category of acquisition. [Hardware: Networked Microcomputer] [Software: Windows, Access ] [Implemented in 1995] <b>Contact:</b> Ron Sohnle 427-5739
Alberta Special Products Evaluation Listing (ASPEL)	Transportation & Utilities	This is a database of product information and standalone interface. (00063) [Hardware: Micro] [Software: DOS] <b>Contact:</b> Bob Ferguson 422-7296
Asset Management System (AMS)	Transportation & Utilities	This system is a series of modules that manage aspects of the highway network, including maintenance, pavement and reconstruction. Modules include the Maintenance Management System (MMS/Paradox), Road Register for Windows (RRWIN/MS Access), Inventory Database (ATUINV/FoxPro), Conditions Management Information System (CMISPRO/C++). [Hardware: PC] [Software: Paradox, MS Access, FoxPro, C++] [Transfer Restrictions: Proprietary] <b>Contact:</b> Bob Ferguson 422-7296
Automated Inventory Management System (AIMS)	Transportation & Utilities	Provides appropriate record keeping, reporting formats and procedures to ensure acceptable management and control of fixed assets throughout the department. (08850) [Hardware: Micro] [Software: Clipper] [Implemented in 1988] <b>Contact:</b> Bob Ferguson 422-7296
Baily Bridge Inventory System (BBI)	Transportation & Utilities	Tracks inventory of Baily Bridges and their components. Used to identify and assemble components for specified width, length, and load capacity. [Hardware: Enterprise Server, Micro] [Software: FOCUS, BASIC] [Implemented in 1981] <b>Contact:</b> Bob Ferguson 422-7296
Bridge Drawing Index System (BDI)	Transportation & Utilities	This system keeps an index (inventory) of bridge drawings kept by Bridge Branch. It uses the Bridge Information System master file. (07814) [Hardware: Enterprise Server, Micro] [Software: FOREMARK, SAS, Panels/CLists, JCL] [Implemented in 1978] <b>Contact:</b> Bob Ferguson 422-7296
BULL System in Oxbridge	Environmental Protection	Equipment maintenance system. [Hardware: BULL] [Software: BULL] [Status: To be replaced] <b>Contact:</b> Wang/Terry Jamieson 427-6201
Business Applications	Justice	Includes the following components: Fixed Inventory System, Under Inventory System, Other Inventory System, and Attendance Time Recording. [Hardware: Microcomputer] [Software: Clipper] <b>Contact:</b> Correctional Services Division 427-3441
Capital Asset Ledger	AADAC	Database to record and depreciate capital asset purchases. Perpetual records maintained until disposal of each asset. [Software: dBase IV] <b>Contact:</b> Jim McCutcheon 427-5060
Capital Assets Inventory	Education	To record the acquisition and supporting details of attractive assets grater than \$500 each and tangible assets grater than \$15,000 each. [Hardware: Networked Microcomputer] [Software: DOS, Clipper] [Implemented in 1991] [Transfer Restrictions: Not Available] <b>Contact:</b> Gary Baron 427-2051
Cattle Brand System	Agric., Food & Rural Dev.	Cattle sales information retrieval. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1995] <b>Contact:</b> A. Nelson 427-2101
Central Records Information System	Labour	To provide a fast, accurate method of accessing all records stored within the Central Records files. <b>Contact:</b> Barb Rose 427-9049
Central Vehicles System	Agric., Food & Rural Dev.	A system that monitors the expenditures of supplies for vehicles used by department staff. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1993] <b>Contact:</b> Sharon Berry 427-2101
Contractor Resume Information and Selection Program (CRISP)	Public Works, Supply and Services	This system is a computerized system of maintaining information on contractors and projects. It also provides a process to select contractors to be invited to submit tenders on projects. Various queries, reports, forms and mailing labels can be produced using the system. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1991] <b>Contact:</b> Ann Corbett 422-7578
Contracts Database	Municipal Affairs	This system maintains contract information for photocopiers and fax machines. Information on Lease Expiry Dates, Installation Date, Equipment Upgrades and locations are kept. [Hardware: IBM PS/2 micros] [Software: OS/2, Query Manager, Database Manager] <b>Contact:</b> Gladys Romanko 427-4232

# Inventory / Asset Control Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Corporate Data Directory	Education	To maintain information about system and data of corporate value to Alberta Education. This includes identification of system and data standards, system descriptions, data dysfunctions, and descriptions of forms, reports, and query screens. [Hardware: Networked Microcomputers] [Software: Microsoft Access] [Implemented in 1995] <b>Contact:</b> Ron Sohnle 427-5739
Deck Joint Inspection System	Transportation & Utilities	Tracks inventory information on deck joints and timing of maintenance bond inspections. [Hardware: Enterprise Server] [Software: MARK IV, FOREMARK] <b>Contact:</b> Bob Ferguson 422-7296
Departmental Asset Recording and Tracking System (DARTS)	Justice	Provides departmental inventory of all capital assets including depreciation. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964
EDP Inventory System	Transportation & Utilities	Provides the Information Services Branch with a fixed asset control system for all data processing assets. [Implemented in 1986] <b>Contact:</b> Bob Ferguson 422-7296
Emergency Information System (EMIL)	Transportation & Utilities	Maintains a log of emergency incidents. [Hardware: Mini] [Software: UNIX, EMPRESS] <b>Contact:</b> Bob Ferguson 422-7296
Fire Resources Inventory (AFTS)	Labour	A system for the recording of fire equipment and training taken by representatives from Alberta municipalities. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Gail Giles 427-8392
Fish Stocking	Environmental Protection	Tracks Stocking activities throughout the province. [Hardware: Micro] [Software: dBase] [Status: New system under development] <b>Contact:</b> Jim Wagner 427-6730
Fisheries Management Information System (FMIS)	Environmental Protection	Fisheries Management Information System [Hardware: Client/Server] [Software: NT, Oracle] [Implemented in Future] [Status: Under Development] <b>Contact:</b> Bev Ledig 427-7960
Fixed Asset Inventory Control System	Labour	A system to capture, update, search, and report on departmental controlled assets (office equipment, microcomputers, attractive items, etc.). [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Veronica Pysmeny 427-8387
Fixed Assets Inventory (MAFI)	Municipal Affairs	Maintains an inventory of the Department's Fixed Assets. [Hardware: IBM PS/2 micro] [Software: DOS, Clipper] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bryan Huygen 427-4295
Fixed Assets Inventory System	Alberta Pensions Admin Corporation	To keep track of Payroll and Pensions fixed assets and produce reports based on types, serial numbers, recipient and location of the assets. [Transfer Restrictions: Not Available] <b>Contact:</b> Don Hicks 427-2782
Fleet Management System	Environmental Protection	Vehicle and Equipment maintenance. [Hardware: Micro] [Software: DOS, Cobol] <b>Contact:</b> Warehouse 427-6822
Form Inventory Control System (FICS)	Justice	Provides inventory control of departmental forms. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964
Forms Inventory and Control (FICS)	Treasury	To keep track of the inventory of CTA forms and their usage level. To produce re-order reports when inventory level is low and to handle bulk mailing of forms to Tax practitioners and Accounting firms. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> John Parton 427-9409
Forms Status Database System (FSDS)	Justice	Provides departmental forms control. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964
Furniture Order Entry and Printing System (FOEPS)	Public Works, Supply and Services	The system was developed to record furniture orders from the department and produce order forms to pass to the contracted vendors for furniture (new or recycled) delivery to the ordering department. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1992] <b>Contact:</b> Ann Corbett 427-7578
GEOC Operations Log	Transportation & Utilities	Government Emergency Operations Centre Operations log for emergencies and ongoing operations. [Hardware: Micro] [Software: CLIPPER] <b>Contact:</b> Bob Ferguson 422-7296

# Inventory / Asset Control Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Gravel Stockpile Inventory	Transportation & Utilities	Maintains information on gravel stockpiles. [Hardware: PC] <b>Contact:</b> Bob Ferguson 422-7296
Hardware Inventory System	Transportation & Utilities	Information system to report on computer hardware and software (fixed assets) owned by the department, and maintenance cost summaries. Includes data on all hardware plus purchased software packages. [Implemented in 1979] <b>Contact:</b> Bob Ferguson 422-7296
Health Systems	Public Works, Supply and Services	Health Systems include: Health Facility Condition Analysis (HFCA), keeps health facility condition surveys done by hospital teams including recommendations, costs and priorities. Health Facilities Information System (HFI) includes basic health facility information such as facility use, key contacts, ownership. Capital Upgrading/Waste Management System includes all health facilities upgrading requests and approved projects. [Hardware: Micro LAN] [Software: ACCESS] [Implemented in 1995] <b>Contact:</b> Ann Corbett 427-7578
Highway Control Section Breakdown (HCS)	Transportation & Utilities	This program inventories control sections on primary highways. For each control section it outputs road mileage, stations, and chainage in kilometres at even mileage. (07919) [Hardware: Enterprise Server] [Software: COBOL] [Implemented in 1979] <b>Contact:</b> Bob Ferguson 422-7296
Index of Grants	Justice	Provides historical information on deceased estates. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964
Index to the (Alberta) Premiers' Papers	Community Development	Maintains a listing of indexes to the Alberta Premiers' Papers from 1922- 1955 (59). The primary aim is to provide the listing for public usage. <b>Contact:</b> Provincial Archives 427-1750
Insurance Inventory System	Public Works, Supply and Services	The system was developed to record the PWSS insurance inventories and to allow data entry and reporting to be done more efficiently. [Hardware: Micro LAN] [Implemented in 1990] <b>Contact:</b> Information Technology Division 427-5871
INSURE96	Environmental Protection	Lists all BLDG and contents with replacement costs [Hardware: Micro] [Software: WIN95, ACCESS] [Implemented in 1996] <b>Contact:</b> Sharon Ruta 427-6822
Inventory / Asset Control	AADAC	This system has been programmed to manage inventory of AADAC's print materials. It also manages invoicing of materials sold. [Software: MS Access] <b>Contact:</b> Grace Whitehouse 427-7319
Inventory Management System (IMS)	Environmental Protection	Records and tracks all inventory. [Hardware: Micro] [Software: DOS, Cobol] [Interfaces: FIRES] <b>Contact:</b> Sharon Ruta 427-6822
Inventory of Fixed Assets	Agric., Food & Rural Dev.	Holds information on all the departments fixed assets. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1995] <b>Contact:</b> Sharon Berry 427-2101
Inventory System	Advanced Education & Career Development	Tracks the assets of the Department from time of acquisition through to ultimate disposal. This includes furniture and various types of equipment, excluding EDP fixed assets. [Hardware: Minicomputer] [Software: Powerhouse] [Interfaces: None] <b>Contact:</b> Joe Vance 427-5178
Inventory Tracking System	EUB	Tracks hardware/software items which are the responsibility of the Information Systems and Technology department of EUB. [Hardware: Micro LAN] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Lease Information System (LIS)	Public Works, Supply and Services	LIS is an inquiry and reporting system in respect to all of the important terms contained in leases and associated documents handled or entered into by PWSS on behalf of the Government of Alberta. Modules include the status of lease negotiation projects and budget/forecast functionality which measures actual expenditures forecasted within the current or future fiscal years. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1992] [Interfaces: Enterprise Server: Financial Project System; LAN: Property Data System] <b>Contact:</b> Sylvia Rohachuk 422-9628
Life Insurance Policies	Alberta Opportunity Co.	Database application to track life insurance policies. [Hardware: PC] [Software: Paradox] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Lawrence Fague 421-7979



# Inventory / Asset Control Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Master Catalog (MASTRCAT)	Environmental Protection	Complete catalog with pictures [Hardware: Micro] [Software: WIN95, ACCESS] [Implemented in 1995] <b>Contact:</b> Sharon Ruta 427-6822
Micro Hardware Inventory	Personnel Administration Office	This system records the purchase, warranty and location of all micro computer equipment purchased by the PAO. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Kathy Conway 420-4451
Monitor Plots	Environmental Protection	Project to monitor sample plots on regenerated stands (every 5 years). Every year different plots come up for remeasurement. These are tagged and remeasured again in 5 years. Data Collection [Hardware: Micro] [Software: DOS, Foxpro, Fortran] [Implemented in 1982] [Interfaces: ASCII or SAS files to U. of A., industry] <b>Contact:</b> Daryl Gilday 422-5257
MRC-Student Equipment Tracking Database (SET:D)	Education	Originally designed to maintain repair histories, circulation and inventory records for the student equipment loaned by the MRC. The database has since been expanded to include student registration information. Generates mailing labels. Also tracks overdue alternate format materials and generates loan agreements for the student equipment program. [Hardware: Networked Microcomputer] [Software: dBase] [Implemented in 1986] [Interfaces: N/A] [Transfer Restrictions: Proprietary] <b>Contact:</b> Kathryn Ribeiro 427-5212
Museum Collection Management System (MCMS)	Community Development	Collection system to assist the scientists and curators at museums operated by the department. [Software: BASIS] <b>Contact:</b> Collections, Tyrrell Museum 823-7707
Negative Files Index (NFI)	Transportation & Utilities	Maintain index of photographic negatives obtained during inspections of bridges under fabrication. [Hardware: Enterprise Server] [Software: MARK IV, FOREMARK] <b>Contact:</b> Bob Ferguson 422-7296
Netcensus	Education	Maintains an ongoing inventory of the departments hardware and software. [Hardware: Networked Microcomputer] [Transfer Restrictions: Proprietary] <b>Contact:</b> Ron Sohnle 427-5739
Nursery Information Management System (NIMS)	Environmental Protection	Maintains inventory of equipment on-site, calculates hours worked by seasonal staff [Hardware: Micro] [Software: DOS, Clipper 5.2] <b>Contact:</b> Shane Kosowan 656-4130
P3 Update	Environmental Protection	Enables storage of Phase 3 Timber Inventory ability to edit data [Hardware: Micro] [Software: DOS/WIN, Foxpro 2.6] [Implemented in 1988] <b>Contact:</b> Teresa Stokes 422-5203
Paper Stock Inventory	Education	Records and reports paper purchases, stock levels and chargebacks to branches. [Hardware: Networked Microcomputer] [Software: Clipper] <b>Contact:</b> Heather Fox 427-2051
Parking	Education	To itemize parking assignments, payroll deduction authorization, generate lot reports, track vehicle license plates, verify lot assignments with PWSS. [Hardware: Networked Microcomputer] [Software: Dataease] [Implemented in 1988] [Transfer Restrictions: Not Available] <b>Contact:</b> Heather Fox 427-2051
Parks Inventory and User Stats	Environmental Protection	System to inventory the Parks; from picnic tables to length of beaches. System will also track user statistics. [Hardware: Client/Server] [Software: NT, Oracle] [Status: Analysis Stage] <b>Contact:</b> Rich Isaac 427-9330
PFR Inventory Management System	Treasury	Produces statistics and status of Forms and Procedures development. The system also provides the monthly outstanding forms in development. [Software: BASIC] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> P. Tsang 427-9403
Property Data Query (PDQ)	Public Works, Supply and Services	This system uploads data from a number of text-based property-related systems, consolidates this data and displays a 'single-window' view of what is happening with facilities. Common queries are summarized. This is a data warehouse for information related to buildings, trailers, parking lots and sites. Data is captured from several systems both in PWSS and outside the department. No data entry is allowed. All data is extracted from or calculated from other systems. [Hardware: Micro LAN] [Software: ACCESS] [Implemented in 1994] <b>Contact:</b> Ann Corbett 427-7608

# Inventory / Asset Control Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Property Data System (PDS)	Public Works, Supply and Services	PDS records the inventory of Government of Alberta owned and leased sites, buildings, trailers, and parking lots. The amount and type of space and users of the space are included. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1995] <b>Contact:</b> Ann Corbett 422-7578
Property File Listing System	Transportation & Utilities	Provides an index to all property files. (00092) [Hardware: Micro] [Software: dBase III+, DOS] <b>Contact:</b> Bob Ferguson 422-7296
Property Insurance Policies	Alberta Opportunity Co.	Database application to track property insurance policies. [Hardware: PC] [Software: Paradox] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Lawrence Fague 421-7979
Records Original Drawing Inventory System (RODINT)	Public Works, Supply and Services	This system is used to assign plan numbers to all jobs within PWSS. It also keeps the inventory of all original specifications, drawings, as-built drawings and shop drawings. When the job is tendered, data is uploaded to Cost Control Office Automation System. There is a non-tendered component. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1993] <b>Contact:</b> Ann Corbett 422-7578
Resources Inventory System	Labour	The system contains information about resources that Professions and Occupations has access to. Resources can be books, publications, audio/visual materials, etc. which relate to categories such as career counselling, English as a second language, and technical training. The owner of the resource is tracked. As well, there are many reports based on owner, category and include detail or summary information. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Jeff Stull 427-2655
Sales Management and Resource Tool for Tourism (SMARTT)	Economic Dev. & Tourism	Track and manage the sales of Tourism related inventory items and collect and report on marketing information derived from client contact. [Hardware: Microcomputer / Client Server] [Software: Windows 3.1 / Oracle / PowerBuilder] [Implemented in 1995] <b>Contact:</b> Barb Spencer 427-6195
Seed Inventory Mgmt System (SIMS)	Environmental Protection	Tracks Inventory of Tree seed for PRFN/TIC. Calculates amounts by owner/species and prints reports for clients. [Hardware: Micro] [Software: DOS/WIN, FoxPro 2.6] <b>Contact:</b> Donna Plalmarek 656-4130
Shelterbelt Distribution System	Agric., Food & Rural Dev.	Manages tree distribution and research information. [Hardware: Micro] [Software: Paradox] [Implemented in 1993] <b>Contact:</b> A. Nelson 427-2101
Silvercultural Inventory System (SIS)	Environmental Protection	Replacement for SRMS <b>Contact:</b> Dave Patterson 422-4565
Software Inventory	Labour	A system to capture, update, search and report on microcomputer software in the department. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> J. Stocco, Systems Branch 427-9048
Space Utilization Management System (SUMS)	Public Works, Supply and Services	this system is a fast track method of ensuring efficient accommodation, identifying surplus space (from downsizing and underutilization) and reducing facility maintenance costs. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1994] <b>Contact:</b> Ann Corbett 422-7578
Specifications Library Database (SLDB)	Public Works, Supply and Services	This system consolidates technical information relating to a wide variety of construction. Standards, technical publications, periodicals, product information are included. [Hardware: MacIntosh] [Implemented in 1990] <b>Contact:</b> Ann Corbett 422-7578
Stand Dynamics System (SDS)	Environmental Protection	Stores and maintains the permanent sample plots located in newly harvested stands that do not exceed 20 years of age. [Hardware: Micro] [Software: Windows, FoxPro 2.6] [Implemented in 1991] <b>Contact:</b> Theresa Stokes 422-5203
Steel Plan Index System (Bridges) (SPI)	Transportation & Utilities	This system manages the information associated with steel truss bridges which can be salvaged and moved to a new location in the province where needed. Location, modifications, and salvage status are stored. It accesses the Bridge Information master files. (07350) [Hardware: Enterprise Server] [Software: COBOL, FORTRAN, FOREMARK, Panels/CLists, JCL] [Implemented in 1975] <b>Contact:</b> Bob Ferguson 422-7296
Stock Inventory Control System (SICS)	Treasury	Keeps track of distribution and inventory level of stock items and re-order stock items when necessary. [Hardware: Micro] [Software: dBase] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Roberta Fleming 427-9400

# Inventory / Asset Control Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
SURPASS Barcoding System	Public Works, Supply and Services	Tracks PWSS/ITD assets (Fixed and Attractive) by maintaining a database of barcode information. This system will soon be adopted by all divisions of the Department. [Hardware: PC] [Software: SURPASS] [Interfaces: Required to relate to MSCA and other financial control systems.] [Transfer Restrictions: Proprietary] <b>Contact:</b> Technology Support Branch 427-8943
Surplus Property Management System	Transportation & Utilities	This system is used to record and track surplus property. <b>Contact:</b> Bob Ferguson 422-7296
System Inventory System (SYST)	Community Development	To assist in keeping track of all of the computer equipment purchased, which branch owns it, where it is located, price, what it is connected to and what is connected to it. [Software: Foxpro] <b>Contact:</b> Systems & Information Services 427-2397
Telecom Inventory and Planning System (TIPS)	Public Works, Supply and Services	To record Telecom assets and report geographically. This is an inventory of AGNpac components. It provides a graphical display of networks with Drill Down data screens. The system contains a planning component to analyze current capacities and future requirements. [Hardware: Micro LAN] [Software: Server: MS-SQL Server User: Delphi Client] [Implemented in 1996] <b>Contact:</b> Dennis Nicholson 422-9710
Telecommunications Information Management System (TIMS)	Public Works, Supply and Services	TIMS supports inventory management, service request and work order processing and invoice functions relating to telecommunications. TIMS is an integrated telephone equipment inventory maintenance, work order, invoice processing, network planning, contract tracking, and budget forecast system. The primary objective of the system is to provide an information base which allows quick and simple input and retrieval of data by Telecommunications personnel for the installation of voice and data telecommunications networks. [Hardware: SUN microsystem] [Software: SUN OS4; ORACLE 6] [Implemented in 1992] [Interfaces: None] <b>Contact:</b> Telecommunications Division 427-0651
Vehicle Credit Card System	Transportation & Utilities	Credit Card System produces and tracks credit cards on a special machine. [Hardware: Micro] [Software: MicroFocus COBOL, DOS] <b>Contact:</b> Bob Ferguson 422-7296
Vehicle Inventory Management System (VIMS)	Transportation & Utilities	This system records the inventory status of all Central Vehicle Services owned vehicles and equipment. It also provides billing information. [Hardware: Micro] [Software: MicroFocus COBOL, DOS] [Implemented in 1980] [Interfaces: None] <b>Contact:</b> Bob Ferguson 422-7296
Workplace Hazardous Materials Information System (WHMIS)	Public Works, Supply and Services	Tracks WHMIS information for PWSS Human Resources Division. Includes reporting. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1990] <b>Contact:</b> Human Resources Division 427-4359
Worksite Hazardous Materials Information System (WHMIS)	Education	Tracks and categorizes hazardous materials at department worksites. Developed by PWSS. [Hardware: PC] [Software: Clipper, MS-DOS] <b>Contact:</b> Gary Baron 427-2051
Worksite Hazardous Materials Information System (WHMIS)	Personnel Administration Office	An integrated database system containing information regarding departmental inventories of chemical products, manufacturer's name/address directory, Alberta Government worksite addresses and distributors, supplier's name/address. Departmental data received from departments for input on a calendar year basis. [Hardware: Microcomputer] [Software: Clipper] <b>Contact:</b> Roy Clough 427-4416



# Justice Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Adult Custody System (ACUS)	Justice	The system includes on-line booking, movement and temporary absence records for Detention, Remand and sentenced inmates within all Alberta Correctional Institutions. The system is an aid to Institutional Operations, produces operational reports, monitors the Exchange of Service Agreement with the federal agencies. [Hardware: Enterprise Server] [Software: MVS, ADABAS, NATURAL, COBOL] [Implemented in 1979] [Interfaces: Interface to CAP (Court System): Provides the execution and time served information for fines with default time data to be passed from the ACUS system to the CAP system. CoMIS/REAP (Registration, Eligibility & Premiums System - Health) was i <b>Contact:</b> Correctional Services Division 427-3441
Alberta Community Corrections System (ACOM)	Justice	ACOM will provide an effective method of tracking community supervision clients and probation officer casework. The system provides automated data collection capability, workload statistical reports, monthly client listing, Bring Forward Lists for Probation Officers and meets research requirements. This will be a Client/Server system. [Status: Being Developed] [Interfaces: Interface to CoMIS (Correctional Management Information System) which is a mainframe system. ACOM and CoMIS will share some data and the basic information will be synchronized between the two systems. An interface is planned to provide thei [Status: Being Developed] <b>Contact:</b> Correctional Services Division 427-3441
Civil and Sheriff Entry System (CASES)	Justice	CASES is a province-wide system that is used by the courts for tracking civil court matters. Included in its functions are: document tracking; assignment of hearing dates and times; event triggering; funds distribution; financial accounting; trust account management; jury management; and Sheriff's office functions. [Hardware: IBM AS/400 minicomputer] [Interfaces: - PERPIS - Motor Vehicles - Credit Marketing Bureau] <b>Contact:</b> Don Mottershead 427-7776
Computer Aided Transcription (CAT)	Justice	Assists court reporters in the transcription of system type notes in Court of Queen's Bench or in Provincial Court(s). [Hardware: BARON DATA automated system] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Briand McInnes 427-4992
Court Automation Project (CAP)	Justice	CAP is a province-wide system that is used by the courts for tracking all federal and provincial criminal code matters within Alberta. Included in its functions are: case tracking and endorsement entry; financial accounting including province-wide disbursements; document/letter generation (arrest warrants, form letters, etc.); and event triggering (due date processing); Courtroom Utilization (CRU). [Hardware: Enterprise Server] [Software: SUPRA] [Interfaces: MVD (Motor Vehicles); CJIS (Criminal Justice); COMIS (Corrections); CFS/DFS (Finance); EPS (Edmonton Police Services); CPS (Calgary Police Services); EME (Edmonton Municipal Enforcement)] <b>Contact:</b> Don Mottershead 427-7776
Criminal Justice Information System (CJIS)	Justice	To provide case management and decision support capabilities to assist in the administration of justice in the criminal courts. The system provides the frontend for laying all criminal charges in the province, production of subpoenas, police officer scheduling and inquiries by a number of different methods. Major users of the system are the police, Crown Prosecutors, Court Services, community Corrections and various other governmental enforcement agencies. [Hardware: Enterprise Server] [Software: IDMS] [Implemented in 1987] <b>Contact:</b> Bob Butlin 427-3523
Criminal Law Search System (CLASS)	Justice	This is a research tool designed for the benefit of Crown Prosecutors, judges and criminal lawyers faced with an unprecedented explosion in new cases and statute law. CLASS was designed to provide prosecutors access to up-to-date information in five key areas: sentencing, (non)sentencing, factums, periodicals and new legislation. [Interfaces: WEB page front end. MS Access user interface, MS SQL server database.] <b>Contact:</b> Bob Butlin 427-3523
Family Violence Database	Justice	Records and summarizes police reports of domestic violence incidents. [Hardware: Micro] [Software: Lotus 123] <b>Contact:</b> Kathy Collins 427-3457
Law Enforcement Management Information System (LEMIS)	Justice	Captures and collates Crime Statistics from R.C.M.P. and Municipal Police Units. [Hardware: Enterprise Server] [Software: MVS, ADABAS, NATURAL, SAS] [Interfaces: Revised UCR data is uploaded from pc (received on diskette) or submitted on tape.] <b>Contact:</b> Wayne Wilson 427-3457
Licence Suspension Inquiry (LSI)	Environmental Protection	Mainframe TABLEbase system which tracks people who have been suspended because they committed an offense. [Hardware: Enterprise Server] [Software: MVS, COBOL, REXX] [Implemented in June 1988] <b>Contact:</b> Elaine Bartee 427-9314

# Justice Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Maintenance Enforcement & Tracking System (METS)	Justice	Provides for the enforcement of court orders for the payment of alimony and child support following the breakdown of a marriage. Currently being converted to a Client/Server system using UNIX/SYBASE/PowerBuilder. [Hardware: Enterprise Server] [Software: IDMS] [Interfaces: SS - Social Services, CIBC - electron funds transfer, CIBC - corp. cheques] <b>Contact:</b> Ron Behnke 421-5562
Management Information System	Justice	This system extracts information from COMIS on a monthly basis on offenders, their cases, their charges, their movements, etc. to establish a set of SAS research files. This information is then supplemented with manual aggregate data to create additional research files. These files are then used by Corrections researchers to respond to management requests for information on the Corrections operation. As well, quarterly, the files are used to generate a series of reports/graphs for executives. [Hardware: Micro] [Software: SAS] [Transfer Restrictions: Available subject to agreement] <b>Contact:</b> Correctional Services Division 427-3441
Municipal Police System	Justice	Supports the day-to-day operations of a small Municipal Police Unit. It captures UCR and activity information at the Police Unit level and produces an interface tape that feeds into the Law Enforcement Management Information System (LEMIS). [Hardware: Micro] [Software: dBase IV] [Interfaces: interface with WordPerfect] [Transfer Restrictions: Available subject to agreement] <b>Contact:</b> Wayne Wilson 427-3457
Offender Photograph System	Justice	Provides an automated picture of the offender and demographic information. [Hardware: Micro] [Interfaces: None] <b>Contact:</b> Correctional Services Division 427-3441
Offender Trust Accounting System (OTAS)	Justice	To record and track all financial transactions within the Trust Accounts managed at and by the correctional institution for each offender. [Hardware: Enterprise Server] [Software: MVS, ADABAS, NATURAL, COBOL] [Interfaces: Direct interface to CoMIS. Interface with CIBC for bank reconciliation.] <b>Contact:</b> Correctional Services Division 427-3441
Provincial Court Trial Coordination Computer System	Justice	Used for the coordination and scheduling of court time. The system also records and tracks matters that demand a specific judge be seized or assigned to the case. [Hardware: Micro LAN] [Software: OS/2] [Interfaces: None] <b>Contact:</b> Rodger Grover 297-8942
Report a Poacher (RAP)	Environmental Protection	Tracks tips and rewards anonymous reports about illegal hunting and other offences. [Hardware: Micro] [Software: DOS, Clipper] [Implemented in April 1991] [Interfaces: Data from 63 districts and PWSS Central Centyre (hardcopy data)] <b>Contact:</b> Dave England 427-4067
Victim Services Information System (VSIS)	Justice	This system will track applications for Victim Program Funds, and will record and summarize statistics from existing victim service programs. [Hardware: Micro] [Software: MS-Access] [Status: Currently being developed] <b>Contact:</b> Diane Pypier 427-3457
Visiting/Security System (VSS)	Justice	An adult custody subsystem that automates the visitor booking process used at correctional centres to meet the demands of the general public. It also maintains the offenders visiting, special needs and security concerns and visitor restriction information. The system facilitates the efficient utilization of the visiting space. [Interfaces: None] <b>Contact:</b> Correctional Services Division 427-3441
White Rose	Environmental Protection	Purchased Package. Enforcement Intelligence Program stores and analyses Law and Enforcement intelligence data gathered in Alberta and other Provinces [Hardware: Micro] [Software: DOS, BTRIEVE] [Implemented in 1993] [Interfaces: to and from other Law enforcement agencies that use Wild Rose] [Transfer Restrictions: Proprietary] <b>Contact:</b> Craig Hockley 427-9346
Young Offender Community Corrections System (YCOM)	Justice	Maintain a record of Young Offender Community Supervision cases. Information maintained for each case includes intake, charge, program summary, investigative report and case transfer details. It provides up-to-date information on offenders supervised in the community. [Hardware: Enterprise Server] [Software: MVS, ADABAS, NATURAL, COBOL] [Implemented in 1984] [Interfaces: Youth Custody and Community Service Interface: Batch interface that extracts data from YCUS and YCOM. The information is provided to the Canadian Centre for Justice Statistics (CCJS).] [Transfer Restrictions: Available subject to agreement] <b>Contact:</b> Correctional Services Division 427-3441

# Justice Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Young Offender Custody System (YCUS)	Justice	<p>Facilitates the record keeping of Young Offenders in Detention facilities. Information maintained for each case includes admission, classification, movement, temporary release, assessment, charge and incarceration details. It also assists in monitoring of the cost sharing agreement with the federal agencies. [Hardware: Enterprise Server] [Software: MVS, ADABAS, NATURAL, COBOL] [Implemented in 1984] [Interfaces: Youth Custody and Community Service Interface: Batch interface that extracts data from YCUS and YCOM. The information is provided to the Canadian Centre for Justice Statistics (CCJS).] [Transfer Restrictions: Available subject to agreement]</p> <p><b>Contact:</b> Correctional Services Division 427-3441</p>



# Land Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Aerial Photo Record System (APRS)	Environmental Protection	Aerial Photo Record System - records info on aerial photos for the province. [Hardware: VAX] [Software: VMS, Powerhouse, DCL, Fortran] [Implemented in 1989] <b>Contact:</b> Blair Lobreau 422-3997
Aggregate Information System	Transportation & Utilities	This system maintains an inventory of land parcels and their disposition (reservations, royalty/rental agreements, water permits, usage license, D&Rs, etc.); and quantity/quality of aggregates in pit/stockpile locations. [Hardware: Enterprise Server] [Implemented in 1987] [Interfaces: CPMS] <b>Contact:</b> Bob Ferguson 422-7296
Agreements issued for Subdivision	Environmental Protection	Track Land use issues. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1995] <b>Contact:</b> Mary Christensen 427-3570
Alberta Land Titles Automation System (ALTA)	Municipal Affairs	A system designed to provide a full function provincial land registration and information system in accordance with the Land Titles Act. Included is the ability to register documents against the title, transfer property and search on various parameters. [Hardware: Enterprise Server] [Software: IDMS] [Implemented in 1988] [Interfaces: a number of file extracts (less than 10) are provided to other organizations] <b>Contact:</b> Len Nichol 427-0059
Alberta Photogrammetric Control System (APCS)	Environmental Protection	Alberta Photogrammetric Control System - Records photogrammetric control points. [Hardware: VAX] [Software: VMS, Powerhouse, Fortran, DCL] [Implemented in 1988] <b>Contact:</b> Blair Lobreau 422-3997
Alberta Woodlot Inventory (AWI)	Environmental Protection	Alberta Woodlot Inventory. Land cover class maps -- highlight woodlots specifically. [Hardware: Unix Server] [Software: Unix, AML, Fortran, ARC macros] [Status: Under Development] [Interfaces: Purchase RADARSET Int'l data, Fed. Govt (CFS), PFRA, AFRD] <b>Contact:</b> Ken Dutchak 422-0669
Approvals issued by EUB for Plantsites	Environmental Protection	Track land use issues. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1995] <b>Contact:</b> Mary Christensen 427-3570
Automated Land Information System (ALIS)	Transportation & Utilities	Provides a comprehensive inventory of the department's land parcels and supports the acquisition, management and disposal of the department's land interests. ALIS provides information on department owned lands and the status of land programs. It simplifies the process of identifying surplus lands and enables ongoing monitoring to keep the inventory to the minimum necessary to support departmental programs. ALIS also provides access to information which aids in determining the market value of properties for negotiation purposes. (08858) [Hardware: Micro] [Software: DB2/2, Query Manager, MicroFocus COBOL, MicroFocus Dialog, REXX] [Implemented in 1992] [Interfaces: CPMS] <b>Contact:</b> Bob Ferguson 422-7296
Coal Exploration Program	Environmental Protection	Tracks expires, amendments, areas cost and reclamation Cert. [Hardware: Micro] [Software: DOS/WIN 3.1, Paradox] [Implemented in 1995] <b>Contact:</b> Mary Christensen 427-3570
Consultative Notations	Environmental Protection	Track expiries, application, amendment areas and cost. [Hardware: micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1995] <b>Contact:</b> Mary Christensen 427-3570
Crossfield subdivision	Environmental Protection	Abandoned Railway crossing agreements. [Hardware: Micro] [Software: DOS/WIN 3.1, Paradox] [Implemented in 1995] <b>Contact:</b> Mary Christensen 427-3570
Ecological Site Inventory System (ESIS)	Environmental Protection	Ecological Site Inventory System. Sample site of soil, location, and vegetation data for plot drainage, % of clay, height of vegetation, disease in vegetation, etc. [Hardware: DEC Alpha] [Software: Unix, Oracle] [Implemented in 1990] [Status: To be redeveloped] [Interfaces: --(Internal to Division)] <b>Contact:</b> Blair Lobreau 422-3997
Enquiry Database	Environmental Protection	Track enquiries to Land Conveyance Section. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1994] <b>Contact:</b> Pauline Peterson 427-3509
Exchange Database	Environmental Protection	Track Land Exchanges for Land Conveyance Section. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1994] <b>Contact:</b> Pauline Peterson 427-3509

# Land Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Grazing Lease Database	Environmental Protection	Track grazing files sent to Land Conveyance Section. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1994] <b>Contact:</b> Pauline Peterson 427-3509
Land Planning and Management System (LPM)	Public Works, Supply and Services	LPM is an inventory of all government lands acquired, held or being disposed of by PWSS. Includes program lands, sales, purchases, trades and financial details. Includes title and legal information. It is used to evaluate lease build options influenced by various factors. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1994] <b>Contact:</b> Lynne Benn 427-7501
Land Related Information System (LRIS)	Municipal Affairs	Provides public and government access to land related databases including LSAS, Land Titles and LSDS. (LSDS) will be shut down in August 1997. [Hardware: DEC Alpha 2100] <b>Contact:</b> Delphine Langille, Sabina Ho (SHL) 422-1413
Land Status Automated System (LSAS)	Energy	LSAS is used to maintain and access current surface and sub-surface information on crown lands. [Hardware: Enterprise Server] [Software: IDMS] <b>Contact:</b> Liam Barry 427-9804
Land Survey Coordinate Record System (LSCRS-PC)	Environmental Protection	Create and maintain records defining unique coordinate pairs for governing monuments and points (cadastre) of the land survey system. [Hardware: PC] [Software: DOS, Fortran] [Implemented in Jan 1986] [Interfaces: From LSCRS-VAX --(Internal to Division), LSCRS-PC, data distributed --(Internal to Division)] [Transfer Restrictions: Proprietary] <b>Contact:</b> Richard Maranchuk 422-4006
Land Survey Document System (LSDS)	Environmental Protection	Land Survey Document System. Records registered plans of survey for the province. [Hardware: VAX] [Software: VMS, Powerhouse, DCL, Fortran, VSORT] [Implemented in 1987] [Status: To be replaced] [Interfaces: Provides registration #'s to PARIS & LRIS] <b>Contact:</b> Blair Lobreau 422-3997
Land Title Changes	Municipal Affairs	Extracts changes from the Land Title system. It provides monthly listings of all land title transfers within the province on data diskettes for distribution to various agencies and government departments. [Hardware: DEC Alpha 2100] <b>Contact:</b> Sabina Ho(SHL), Delphine Langille 422-1413
Land Use Information System (LUIS)	Environmental Protection	Tracking system for Land use approvals in Restricted Development Areas (RDA). [Hardware: UNIX] [Software: SUN/OS, Oracle v6] [Implemented in 1994] <b>Contact:</b> George Murphy 427-6102
Lands Database	Environmental Protection	Track Arg Lease for Land Conveyance Section. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1994] <b>Contact:</b> Pauline Peterson 427-3509
MASCOT	Environmental Protection	Survey Control Processing, storage and distribution. [Hardware: VAX] [Software: VMS, Fortran, Powerhouse, DCL] [Implemented in Feb 1988] [Interfaces: Contractor Returns, NRCAM ASCII files, Indirect output to mapping programs, Externals] <b>Contact:</b> Peter Stupan 422-3482
Notification Database	Environmental Protection	Tracks and produces part of legal documents for notifying Land Conveyance Section. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1994] [Interfaces: being designed, not completed yet] <b>Contact:</b> Pauline Petersen 427-3509
Nova Gas Pipeline Project	Environmental Protection	Login and track applicants, amendments for land use, issues. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1996] <b>Contact:</b> Mary Christensen 427-3570
Oil and Gas Sales System (OGASAS)	Energy	Provides support for Oil and Gas Agreement Sales with pre-sale and post-sale reporting components. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Eugene Saldanha 422-9426
Oil Sands Exploration Program	Environmental Protection	Tracks expiries, amendments, costs, areas for related land use, issues. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1995] [Status: To be replaced] <b>Contact:</b> Mary Christensen 427-3570
Orders Database	Environmental Protection	Login and track orders for Land Conveyance Section. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1994] <b>Contact:</b> Pauline Peterson 427-3509

# Land Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Quarries	Environmental Protection	Tracking related subsurface leases, costs, amendments, expiry and issuance. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1995] <b>Contact:</b> Mary Christensen 427-3570
Range	Agric., Food & Rural Dev.	To assist in managing and administering range lands within the province to ensure that maximum productivity is achieved from these lands. [Hardware: Micro] <b>Contact:</b> Murray Anderson 427-3588
Regulated Pipelines	Environmental Protection	Tracking related LRD information associated files and land use issues. [Hardware: Micro] [Software: DOS/WIN 3.1, Paradox] [Implemented in 1996] <b>Contact:</b> Mary Christensen 427-3570
Revestments	Environmental Protection	Track revestments of Land for Land Conveyance Section. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1994] <b>Contact:</b> Pauline Peterson 427-3509
Sketches Database	Environmental Protection	Track sketches produced by Land Conveyance Branch. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1994] <b>Contact:</b> Pauline Peterson 427-3570
Soils Info. Database for Management and Planning (SIDMAP)	Agric., Food & Rural Dev.	SIDMAP system maintains soils inventory for province at quarter- section, section and quarter township levels. Soil type, municipality, climate zone, CLI value, soil parent material, particle size, etc. <b>Contact:</b> Keith Toogood 427-2101
Unauthorized Use System	Environmental Protection	Track and manage unauthorized use of Public Lands. [Hardware: Micro] [Software: Paradox] <b>Contact:</b> James Routledge 427-3570
Volunteer Steward Information System (VSIS)	Environmental Protection	System stores, manages, analyses data related to Volunteer Stewards for protected areas. [Hardware: Micro] [Software: DOS/Windows, Paradox] [Interfaces: ANHIC] <b>Contact:</b> Karen Miskew 427-9715
Wells Site Database	Environmental Protection	Tracks the operation and land reclamation status of wells. [Hardware: Micro] [Software: DOS/WIN, FoxPro for Windows] [Implemented in 1994] <b>Contact:</b> Chris Porter 427-5043



# Library Management Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Articles Inventory	Health	Stores information about articles of interest to the department. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> P. Yeh 427-8720
Audio-Visual System	Labour	Tracks audio-visual bookings and shipments. [Hardware: Micro] <b>Contact:</b> Meredith Day 427-8533
Automated Library Catalogue	Economic Dev. & Tourism	An automated card catalogue of publications in the Department libraries with on-line access capabilities. [Hardware: Micro] <b>Contact:</b> Donna Gordon 427-0675
Book Acquisition	Health	Controls the process of ordering books, audio visual materials and periodicals. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> P. Yeh 427-8720
DYNIX, Library Automation System	Legislature Library	To provide access to all books, reports, government documents and serial titles in the Legislature Library's collection via one access system. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Lorne R. Buhr or Bill Gano 427-2473 or 422
Innovacq On-line Acquisition System	Education	To provide for on-line ordering of library materials. For acquisition of books and periodicals (serials) for serials management. Ordering books and periodicals; prints P.O., tracking receipt of orders and periodical issues, claiming, routing periodicals, recording AB Ed. publications, recording small collections, payment information, financial reports. [Hardware: Standalone Microcomputer] [Implemented in 1983] [Transfer Restrictions: Proprietary] <b>Contact:</b> Sharon Campbell 427-8217
Inter-Library Loan	Community Development	Analysis of Inter-Library Loans for Library Services. Data is analyzed every month and statistics are sent to Library Services. [Software: SPSS] <b>Contact:</b> Libraries Branch 427-2556
Legal Information Networked System (LINKS)	Justice	Provides cataloguing, circulation functions and on-line access to a network of Law Society and departmental libraries, using software marketed by VTLS Inc. The system is used by the libraries (including the Law Society libraries, Judges libraries, Crown Prosecutor's libraries and Departmental library) for cataloguing of reference materials and serials, for tracking orders and subscriptions and for managing the circulation of materials. [Hardware: HP3000 minicomputer] [Software: Turbo IMAGE Database Mgt Systems] [Interfaces: None] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Briand McInnes 422-2345
Library Applications	EUB	Routing Lists Management. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Library Card Catalogue	Labour	Automation of the entire branch cataloguing function resulting in a machine searchable data base for use in Head Office and microfiche or paper copy catalogues for distribution to Regional Offices. New book lists and subject bibliographies will also be produced. [Hardware: Micro LAN] [Software: Information Navigator] <b>Contact:</b> Deborah Hunter 427-8533
Library Catalogue System	Energy	Library cataloguing system including periodical circulation. [Hardware: DEC VAX / Alpha] [Software: VMS, PowerHouse, RMS] <b>Contact:</b> Dave Halverson 297-5553
Library Information System	AADAC	Management of books, journals, projects and reprints collections. Provides online access and report generation for bibliographic databases, serials check-in and routing, and capability of uploading records for inclusion in a national addictions bibliographic database. [Hardware: Networked Micros] [Software: Immagic Plus - Database] <b>Contact:</b> Bette Reimer 427-7303
Library Inmagic (LIMS)	Municipal Affairs	This is an integrated system used for ordering, cataloguing (books, av, pamphlets and annual reports), circulation and serials control of library materials. The library catalogue as well as the New Materials Listing and Subject Index to Periodicals are available to Head Office Staff via the LAN. [Hardware: IBM PS/2 micro, LAN] [Software: Package] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> David Bass 422-8866
Library Services Circulation System (LBS)	Community Development	To assist in controlling the circulation of the books for both the MBS and ALS systems. Produces overduees, invoices, statistics and book listings. [Software: MANDARIN] <b>Contact:</b> Libraries Branch 427-2556
Library, Bibliographical Data Base	Energy	Provides access to bibliographical databases throughout North America. <b>Contact:</b> Susan Carlisle 427-7425

# Library Management Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Library, General	Legislature Library	To provide access to all major North American on-line information systems for library users (e.g. Infoglobe, CAN/OLE, DIALOG, SDC, QL Systems, INFOMART) <b>Contact:</b> Lorne R. Buhr 427-2473
Library, KWOC Index	Energy	Provides the user with the ability to enter data, provide a listing, transfer data to a cumulative data set and provide COM of the KWOC report format. The system displays data about document collections on the basis of keywords listed separately from the title, left justified and ordered alphabetically. <b>Contact:</b> Susan Carlisle 427-7425
Library, SPIRES - SERIALS	Legislature Library	Union List of Serials in Alberta Government Libraries. To provide paper and microfiche listings of serials held by a cross-section of Alberta Government Libraries. (University of Alberta) <b>Contact:</b> Karen L. Powell 427-3837
MRC-Canadian Union Catalogue for the Print-Handicapped (CANUC:H)	Education	This is a program offered through the National Library of Canada who maintain and operate the system. This was established so provincial educational resource centers could share alternate format materials. Accessed through a programme called AMICUS. [Hardware: Networked Microcomputer] [Implemented in 1985] <b>Contact:</b> Kathryn Ribeiro 427-5212
MRC-SYDNEYPLUS	Education	Automates and links cataloguing records and provides inventory control of resources. [Hardware: PC] [Implemented in 1996] [Interfaces: Cataloguing records are imported from ISM Library Information Services.] [Transfer Restrictions: Proprietary] <b>Contact:</b> Kathryn Ribeiro 427-5212
Reference System	Agric., Food & Rural Dev.	Monitors reference materials such as books, slides, film, magazines, research papers, etc. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> Sharon Berry 427-2101
Reports System	Transportation & Utilities	Maintains research and development publications database and standalone interface. (00062) [Hardware: Micro] [Software: DOS] <b>Contact:</b> Bob Ferguson 422-7296
Thesis Database (THES)	Community Development	To assist in maintaining the library Thesis collection at the Tyrrell Museum. [Software: BASIS] <b>Contact:</b> Library, Tyrrell Museum 823-7707

# Mailing / Directory Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Aboriginal Tracking System (ATS)	Family & Social Services	This system is a directory of clients receiving (or have received) off reserve Income Support benefits from Aboriginal organizations. Includes period of assistance, host organization and client details. This system uses client data from CCD. [Hardware: Enterprise Server] [Software: VS COBOL II; COBOL/370, DB2, Foundation] [Implemented in 1996] [Interfaces: CCD] <b>Contact:</b> Marlene Casper 427-4055
Agencies, Boards and Commissions	Executive Council	This system is used to track names and addresses of appointed members for agencies, boards and commissions. The system produces reports on membership in response to queries from the media, general public, and so on. [Hardware: PC] <b>Contact:</b> Carol Coroy 422-2339
Alberta Best	Economic Dev. & Tourism	Keeps track of tourism seminar hosts and attendees. [Hardware: Minicomputer] [Software: Powerhouse] <b>Contact:</b> Systems 427-5037
Athlete Information System (CGame/AGame)	Community Development	(Several similar systems) Provides management of (Coach/manager/athlete) data for various teams that represent the Province at "Games" events - (i.e. Arctic Games, Western Canada Summer Games etc.). System also provides camera-ready information pages for inclusion in the Media Guide, as well as a variety of other output - reports, mail labels, etc. [Software: Clipper] <b>Contact:</b> Director, Provincial Recreation and Sport Services 427-6549
Contacts Information System	Executive Council	This system is used to track names and addresses for contacts. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Carol Coroy 422-2339
Contacts System	Federal and Intergovernmental Affairs	System is used to track contacts for Alberta Government events. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Carol Coroy 422-2339
Departmental Committees System	Education	This system is used to maintain a database of Alberta Education Departmental and Interdepartmental committees. It provides information such as members, contact names, related special interest groups and other pertinent information. [Hardware: PC] [Software: Microsoft Access] [Implemented in 1995] <b>Contact:</b> Carol Chawrun 427-2282
DGC Contacts Database	Transportation & Utilities	Database of contact persons that Dangerous Goods Control deals with. Includes mailing lists for municipalities, Indian bands, health contacts.. [Hardware: PC] [Software: UNIX, EMPRESS, FRAMEMAKER, WordPerfect5.1, Lotus 123] <b>Contact:</b> Bob Ferguson 422-7296
Diagnostic Referral System	Personnel Administration Office	This system acts as a card index to identify clients, their counsellor and their file number. Reports are produced to provide service level counts. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Roberta Bauwens 420-4456
Employee Directory	Labour	A system to capture, update, search and display telephone numbers for all employees in the department. [Hardware: Micro] [Software: Clipper] [Implemented in 1993] [Status: To be replaced by HRIS] <b>Contact:</b> J. Stocco, Systems Branch 427-9048
Employee Directory System (MAED)	Municipal Affairs	This system is used to produce the Departmental Staff Directory. The system operates in a client server environment with a central database. Being replaced by the Telecom Accounting Management System (TAMS) in April or May, 1997. [Hardware: IBM PS/2 micro LAN] [Software: OS/2, Object/1] [Status: To be replaced] <b>Contact:</b> Ron Todoruk 422-8001
Justice Information Inquiry System (JINI)	Justice	Provides departmental branch/personnel directory service information. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964
Mail/Inventory	Economic Dev. & Tourism	Mailing and ordering of publications for public distribution, inventory tracking of publications. [Hardware: Minicomputer] [Software: Powerhouse] <b>Contact:</b> Systems 427-5037
Mailing Label System	Agric., Food & Rural Dev.	A general purpose mailing label system. The system will produce sticky or heat sensitive labels as well as various mailing report listings. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> Rob Pungor 427-2101
Mailing Label System	AADAC	Mailing label lists for various AADAC publications and conferences. (ISD) <b>Contact:</b> Art Dyer 427-4275



# Mailing / Directory Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Mailing Label System	Personnel Administration Office	This system uses the core data of the APIX data base to create mailing labels and label lists. The labels can be produced locally or automatically sent to the governments central label printer if the volume is great. The labels are used for all mailings from PAO including the Connexus mailing to all managers. [Hardware: PC] [Interfaces: To APIX data] <b>Contact:</b> Joanne Nalbach 420-4325
Mailing Label System (MLS)	Justice	Provides multiple mailing label generation from a centralized database. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964
Mailing Labels	Labour	To collect, update and report Alberta Labour mailing names and addresses. The system has the facility to produce user selected adhesive and/or heat sensitive mailing labels in a variety of sequences, the most significant of which is postal code. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> J. Stocco, Systems Branch 427-9048
Mailing Labels System	Education	Maintains a file of all individuals/agencies who receive departmental mailouts and to generate mailing labels. [Hardware: Enterprise Server] [Software: MVS, ADABAS Natural] <b>Contact:</b> Carol Chawrun 427-2282
Mailing Labels System	Labour	Produces labels for distribution of our Occupational Health and Safety Magazine. [Hardware: Enterprise Server] [Software: COBOL] <b>Contact:</b> Denise McNabb, Systems 427-9048
Mailing List System	Community Development	This system updates and produces lists of names and addresses on sticky mailing labels and on Cheshire paper in commercial format for large mailing needs. The lists are supplied by various Branches within the Department. [Software: Foxpro] <b>Contact:</b> Systems & Information Services 427-2397
Mailing System	Energy	Used for logging mail received by Minister's Office and maintaining current mailing list. [Hardware: Micro] [Software: Clipper] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Carol-Anne Pasutto 427-9804
Mailing System	EUB	Subscription Management. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Performing Arts Showcase System	Community Development	To assist Performing Arts Branch to keep track of the company organizations and artists that were participants in Showcase 88, which were held in Edmonton and organized by the department. The system also has the capability of producing reports. [Software: Foxbase] <b>Contact:</b> Niki Munro, Arts & Cultural Industries 427-2559
Phone Directory	Health	An online departmental telephone directory. [Hardware: Micro LAN] [Software: Novell, Clipper] [Interfaces: HPSD - Shell Developer] <b>Contact:</b> T. Chugg 422-1441
Publications Client System (BOSS)	Public Affairs Bureau	A multi-user system to assist in the order tracking and distribution of provincial government publications as requested by wide range of clients standing orders. [Hardware: IBM 286 or compatible PC] [Software: MS DOS] [Implemented in 1990] [Interfaces: Great Plains Accounting System] <b>Contact:</b> Derek Wallace 427-9274
Qualified Technician System	Justice	This system will record and print designations of qualified breathalyzer technicians and locksmiths. [Hardware: Micro] [Software: MS-Access] [Status: Currently being developed] <b>Contact:</b> Wayne Wilson 427-3457
Rolodex	Northern Alberta Development Council	A contact names directory designed for extraction to word processing software for mailing lists, telephone directory usage, and automated faxing. [Hardware: Standalone Micro] [Software: Windows, Visual Basic] <b>Contact:</b> Systems Analyst 624-6338
Telecom Accounting Management System (TAMS)	Municipal Affairs	System used to produce the Departmental Staff Directory. [Hardware: PC] [Software: DOS] [Implemented in 1997] [Status: Being Developed] <b>Contact:</b> Ron Todoruk 422-8001
Telephone Directory	Agric., Food & Rural Dev.	A Departmental Telephone Directory System. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1993] <b>Contact:</b> Rob Pungor 427-2101

# Mailing / Directory Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Venture Mailing List	Economic Dev. & Tourism	To maintain and generate the mailing list for Venture Magazine. [Hardware: Micro] <b>Contact:</b> Communications 427-0670

# Medical Care Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Aids to Daily Living (AADL)	Health	<p>This system maintains clients, authorizations, claims and inventory information for the Alberta Aids to Daily Living program. [Hardware: Enterprise Server] [Software: IDMS ] [Interfaces: HPUT-Impl, ADS Data Entry, HPEP-Eligibility and Premium System (EAP), HPAP-Payment System (AHCIP), Vital Statistics, HPDS-Decision Support (DSE), F&amp;SS, Accurate Data Services, 17 Regions (Future Plan)]</p> <p><b>Contact:</b> M. Sutherland 427-8113</p>
Automated Micrographic Image Information System (AMIIS)	Health	<p>An online/batch system using VSAM for microfilm indexing and retrieval system for registrant and claim data. Interfaces with CLASS. This is an automated document retrieval system using 16mm conventional microfilm, enterprise server indexing, and automated document retrieval with printing capabilities. It microfilms documents and incorporates a Kodak product which is online. [Hardware: Enterprise Server] [Software: COBOL (VSAM)] [Interfaces: HPCT - Claims Assessment (CLASS), HPUT - Implementation, ADS Data Entry]</p> <p><b>Contact:</b> P. Pardo 427-1522</p>
Claims Assessment (CLASS)	Health	<p>Provide support for the management and administration of the Health Care Insurance Fund (excluding registration) through processing quality data. The processing and control system for all health care related services provided through the fund. It encompasses the submission, processing and payment of all claims received from practitioners and hospitals under the Alberta Health Care Insurance Plan. [Hardware: Enterprise Server] [Software: DB2/Natural] [Interfaces: HPEP-Eligibility and Premium System (EAP), HPS-Stakeholder Registry, HPWK-Claims (old), HLNK-Electronic Claims Submission (ECS), HPAM-Automated Micrographic Image Information ImageSystem (AMIIS), HPAV-Application Environment (AE), HPDS-Decisia]</p> <p><b>Contact:</b> J. Thackray 427-1572</p>
Community Health Immunization Information System (CHIIS)	Health	<p>Keeps track of clinical and school immunizations. Used by regional offices to capture and store information on immunizations performed in the office by public health providers; used to record information on early maternity; discharges from hospitals in region and surrounding regions. [Hardware: Micro] [Software: Clipper] [Interfaces: HSIM - Immunization, HPAA - Alberta Air Medical Operations (ALAMO), HPRC - Regional Client Information System (RCIS)]</p> <p><b>Contact:</b> S. Gabos 427-4518</p>
Environmental Food	Health	<p>Stores data about each of the food premises within a Health Unit. This includes general information about the establishment together with information about all inspections conducted by Public Health Inspectors. [Hardware: Micro] [Software: Clipper]</p> <p><b>Contact:</b> M. Reynolds 427-7687</p>
Home Care Information - Local System (HCIS)	Health	<p>Keeps track of information for Home Care clients, services, billing and management reports in the Health Units. On a monthly basis, a summary diskette of information is sent into the Provincial system. [Hardware: Micro LAN] [Software: Clipper] [Interfaces: HPHC - Home Care Information System (Provincial), HPHV - Vendor Data Transfer (VDT), HPRC - Regional Client Information System (RCIS)]</p> <p><b>Contact:</b> M. Steele 427-0599</p>
Home Care Information - Provincial System (HCIS)	Health	<p>Accumulates and reports the monthly summary Home Care data that is sent in from the Health Units using the local Home Care system. Used to identify provincial trends, monitor service volumes and program effectiveness and to analyze budgeted submission. [Hardware: Micro LAN] [Software: Clipper] [Interfaces: HPHL - Home Care Information - Local]</p> <p><b>Contact:</b> M. Steele 427-0599</p>
Hospital Medical Records Institute (HMRI)	Health	<p>Records all diagnostic information of patients discharged from acute care and auxiliary facilities. Data is utilized to monitor institutional utilization, and inpatient movement within the province. [Hardware: Enterprise Server] [Software: COBOL, SAS] [Interfaces: HPST - Stakeholder Registry, HPCH - Community Health Immunization Information (CHIIS)]</p> <p><b>Contact:</b> M. Steele 427-0599</p>
Hospital Reciprocal Billing System	Health	<p>As provided under the interprovincial reciprocal agreements. A computer system for entering, validating, and paying health services claims. a) To reimburse Alberta Hospitals for services provided to out-of-province residents, then preparing a claim to the patient's home province. b) To reimburse other provincial plans for services paid on behalf of Alberta Residents. Interfaces with Registration, Claims and other provincial plans. To be replaced by CLASS. [Hardware: Enterprise Server] [Software: COBOL] [Interfaces: HPEP - Eligibility and Premium System (EAP), HPST - Stakeholder Registry, HPCT - Claims Assessment (CLASS), HPUT - Implementation, ADS Data Entry]</p> <p><b>Contact:</b> J. Thackray 427-1572</p>



# Medical Care Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Immunization	Health	This system captures and reports on clinical immunizations. Used by regional offices which do not use the CHIS system. [Hardware: Enterprise Server] [Software: COBOL, Mark IV] [Interfaces: HPCH - Community Health Immunization (CHIS), ADS Data Entry] <b>Contact:</b> S. Gabos 427-4518
Influenza (HSIZ)	Health	This system captures and reports data on the administration of influenza vaccines. [Hardware: Enterprise Server] [Software: COBOL, Mark IV] [Interfaces: HPUT - Implementation, ADS Data Entry] <b>Contact:</b> S. Gabos 427-4518
Laboratory Reporting System	Health	Accepts, stores and reports laboratory procedure counts and/or cost data from all the laboratories in the province. [Hardware: Micro] [Software: Clipper] [Interfaces: HPSD - Shell Developer] <b>Contact:</b> G. Publicover 427-6076
Medical Reciprocal Billing	Health	A system that processes medical claims according to interprovincial agreements for reciprocal processing of out of province medical claims. Receipt of invoice details from host province and payment of invoices. The rest of functionality was transferred to the CLASS system. [Hardware: Enterprise Server] [Software: COBOL] [Interfaces: HPEP - Eligibility and Premium System (EAP), HPUT - Implementation, ADS Data Entry] <b>Contact:</b> J. Thackray 427-1572
Notifiable Diseases	Health	Keeps track of and reports cases of certain diseases which must, by Alberta law, be reported to the Government. [Hardware: Enterprise Server] [Software: COBOL] [Interfaces: ADS Data Entry] <b>Contact:</b> J. Waters 427-5263
Practitioner Information Retrieval System (PIRS)	Health	The Practitioner Information Retrieval System consists of parameter gathering screens that initiate several statistical reports. These reports produce information about Practitioner activity. [Hardware: Client/Server, PC] [Software: SAS] [Implemented in 1996] [Interfaces: HPAF - Application Framework (AF)] <b>Contact:</b> J. Thackray 422-1592
Practitioner Profiles	Health	Provides extraction, grouping, and summary functions to produce quarterly Practitioner Profile reports. It allows for reprinting and microfilming of produced reports. [Hardware: Client/Server, PC] [Software: Powerbuilder, Oracle] [Implemented in 1996] <b>Contact:</b> J. Thackray 422-1572
Regional Client Information System (RCIS)	Health	RCIS is a regional database of Stakeholders and services provided. It makes use of the Stakeholder Integration system to synchronize updates to common stakeholder data between the RCIS Stakeholder Registry and the Central Stakeholder Registry. The main user components include: Stakeholder Registry, Service Event History, Service Registry, Diagnosis Registry, and Service Location Registry. [Hardware: Unix Server, CISCO Router, Workstations: 486/66, 16MB RAM] [Software: Server: Unix Mirroring software, Oracle V7, Pro*C, SQL*Net w/ TCP/IP protocol, ANSI C compiler, Debugger, RCIS applic. Wstn: DOS, Windows, Beame & Whiteside, SQL*Net, RCIS applic.] [Implemented in 1996] [Interfaces: HPSI - Stakeholder Integration (SI), HPHL - Home Care Information System (provincial), HPCH - Community Health Immunization Information (CHIS), HSSI - Speech-Language Pathology Revised Interim (SPRITS), PRISM (external product)] <b>Contact:</b> D. Ford 427-5211
Sexually Transmitted Disease (STD)	Health	Provides user with statistical reports on all positive cases of sexually transmitted diseases. [Hardware: Enterprise Server] [Software: COBOL] [Interfaces: ADS Data Entry] <b>Contact:</b> M. Reynolds 427-7687
Speech Language Pathology Revised Interim System (SPRITS)	Health	Records services provided to, and status of, clients with speech and/or hearing problems. [Hardware: Micro] [Software: Clipper] [Interfaces: HPRC - Regional Client Information System (RCIS)] <b>Contact:</b> M. Steele 427-0599
TB Services	Health	Maintains files of all the TB patients in Alberta. Records are kept of tests, treatments and results and checkup notices are sent out. [Hardware: Micro] <b>Contact:</b> Terry Oakes 422-9449
Therapeutic Abortion System	Health	A registry of all abortions performed in Alberta. Used to monitor standards and requirements for Hospital Abortion Committees. [Hardware: Enterprise Server] [Software: COBOL] [Interfaces: ADS Data Entry] <b>Contact:</b> M. Steele 427-0599

# Medical Care Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Tuberculosis (TB) Screening	Health	Provides user with annual reports on the Tuberculosis Control School Survey program based on the school year. Records school nursing activity for TB testing. [Hardware: Enterprise Server] [Software: Mark IV] [Interfaces: Implementation; ADS Data Entry] <b>Contact:</b> S. Gabos 427-4518
Vendor Data Transfer	Health	Allows vendors within Edmonton and Calgary to electronically transfer data to the Home Care Information System. [Hardware: 386 IBM compatible PC] [Software: Clipper (Summer 87)] [Interfaces: HPSD - Shell Developer, HPHL - Home Care Information System (Local)] <b>Contact:</b> M. Steele 427-0599

# Modelling / Forecasting Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Airnet	Environmental Protection	For polling air monitoring stations and producing monthly reports. [Hardware: Micro] [Software: DOS, COBOL, Pascal] [Interfaces: From dataloggersCASA/AAIS/Environment Canada] <b>Contact:</b> John Torneby 427-0922
Ambient Air Information System (AAIS)	Environmental Protection	Historical archive of air quality monitoring data [Hardware: UNIX] [Software: SunOS, Oracle v6, Forms 3] <b>Contact:</b> John Torneby 427-5893
Bridge Paint Expert System	Transportation & Utilities	Based on the paint inspection data provided by users, this system will calculate and assign risk to recoat or repaint to a component of a bridge. <b>Contact:</b> Bob Ferguson 422-7296
Cash Forecasting System	Treasury	To assist in the reorganization and formatting of data available from the Investment and Debt Management Systems. [Hardware: micro] [Software: dBase III+, Clipper'87] [Implemented in 1995] <b>Contact:</b> Allen Benbow 427-9920
Economics Applications	EUB	Reporting of energy usage. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Gas Energy Management	EUB	Model for gas related data including deliverability model and reports. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Heritage Forecasting Model	Treasury	The system facilitates the calculation and reporting of medium to long-term forecasts of the Heritage Fund income and assets. [Hardware: Enterprise Server] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Allen Benbow 427-9920
Historical Hydrologic Database	Environmental Protection	Snowpack data; lake data; and historical weather and hydrologic data [Hardware: Micro] [Software: DOS, dBase] <b>Contact:</b> Thai Nguyen 427-7156
Market Forecast System	Treasury	Facilitates the recording of forecasts of strategic indicators, on both U.S. and Canadian markets, by the portfolio managers. Reports projecting market moves are calculated and produced. [Hardware: Micro] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Allen Benbow 427-9920
MAXDOC	Agriculture Financial Services Corporation	Allows for data modelling X-References to be maintained between the Conceptual - Logical - Physical levels. Also collects business rules and attribute definition. System is network compatible. [Software: Clipper] <b>Contact:</b> Information Systems 679-1366
Modelling System (IFPS)	Public Works, Supply and Services	This software package allows lease/build comparisons as influenced by various factors. Comparisons are possible for lease/build, build/build and lease/lease with some materials listing comparisons. [Hardware: Micro LAN] [Implemented in 1988] [Transfer Restrictions: Proprietary] <b>Contact:</b> Ann Corbett 427-7578
Pollution Simulation System	EUB	Pollution modelling. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Putting Reporting of Finances in Touch (PROFIT)	Agriculture Financial Services Corporation	To analyze information contained in the GAGE questionnaire. [Hardware: standalone micro] [Software: Oracle] <b>Contact:</b> Information Systems 679-1366
Quarterly Forecast	AADAC	Spreadsheet used to forecast and roll up expenditures and revenues for the year to determine financial position and necessary actions. [Software: Lotus 123] <b>Contact:</b> Jim McCutcheon 427-5060
Reservoir Simulation System	EUB	Petroleum reservoir modelling. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Stats and Economic Studies Applications	EUB	Modelling and analysis of population statistics for Economics Department. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506



# Project Management Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Access Through Innovation - Data Management System	Advanced Education & Career Development	This system maintains the data gathered through Rounds One and Two of the public consultations. It will also manage data obtained from the Adult Learning Forum and responses to the 'New Directions' paper. [Hardware: PC] [Software: Foxpro, Word] [Implemented in 1994] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Michelle Spak 427-8501
Alberta Community Employment (ACE)	Family & Social Services	Supports the Income and Employment Programs area. It tracks projects approved and funded under the ACE program and calculates payments due to agencies administering these projects. The system will be converted to Sybase in 1996. [Hardware: Micro LAN, Server: Pentium/60 PC w/ 10Gig.] [Software: Foxpro, DOS] [Implemented in 1995] [Interfaces: DAPS] <b>Contact:</b> Marlene Casper 427-4055
Bridge Inspection and Management System (BIMS)	Transportation & Utilities	This system generates bridge inspection forms containing latest bridge information used for inspection of bridges and culverts in the province. (07619) [Hardware: Enterprise Server, Micro] [Software: FORTRAN, Tablebase, FOREMARK, Syncsort, Panels/CLists, JCL, SAS] [Implemented in 1988] [Interfaces: CPMS, FRACS] <b>Contact:</b> Bob Ferguson 422-7296
Change Management System	Energy	An on-line system to manage change to the Mineral Revenues System. It is adaptable for other systems. Major benefit is a change request status is accessible on-line by users through the same terminals (3270 type) they access MRS. [Hardware: Enterprise Server] [Software: IDMS] <b>Contact:</b> John Finlaison 427-9804
Comparative Rating System (CRS)	Transportation & Utilities	This system evaluates and ranks projects by relative importance using technical factors and assigned weighting. [Hardware: PC] [Software: dBase IV] [Implemented in 1992] [Interfaces: CPMS] <b>Contact:</b> Bob Ferguson 422-7296
Construction Program Management System (CPMS)	Transportation & Utilities	CPMS is a department-wide information system servicing head office and regional staff throughout the province, assisting in the management of construction project information. (08274) [Hardware: Enterprise Server] [Software: DB2, CSP, COBOL, JCL] [Implemented in 1990] [Interfaces: CHS, FRACS, CIS] <b>Contact:</b> Bob Ferguson 422-7296
Consultant Selection System (CSS)	Public Works, Supply and Services	A departmental system to assist in the production of consultant selection forms and amendments. Encumbrance information is downloaded from FPS to assist in the analysis of consultant work assignments and ministerial reporting. The system may be rewritten to take advantage of workflow and also to expand its scope to handle IT consultants. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1991] <b>Contact:</b> Ann Corbett 427-7578
Contract Truck Haul System (THS)	Transportation & Utilities	Used to keep track of quantities of materials hauled to and from sites in both cubic meters and metric ton measurement. (08501) [Hardware: Micro] [Software: DOS, Clipper] [Implemented in 1985] <b>Contact:</b> Bob Ferguson 422-7296
Enterprise PM/Micro Man II (MMII)	Transportation & Utilities	Project Management and Time Entry System. [Hardware: Micro LAN] [Software: Proprietary] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bob Ferguson 422-7296
Heritage Grant System	Labour	Provides current and historical information on all projects developed within the Heritage Grant Programs. [Hardware: Micro] <b>Contact:</b> Irma Loyer 427-8943
International Qualifications Assessment Service (IQAS) System	Labour	IQAS evaluates international educational credentials and compares them to Alberta's educational standards. The purpose of the IQAS System is to facilitate IQAS in this evaluation process and to produce the assessment products. The IQAS System does this by supporting complex administrative and file management tasks, as well as maintaining comprehensive databases. Listed below are some of the specific functions the IQAS System performs: recording and maintaining client information, recording all documents submitted by clients, tracking the process of the assessment (status reports), maintaining information of fraudulent documents and their origin, tracking of correspondence related to each assessment, printing of assessment tables and certificates, maintaining information of reassessment and assessment appeals, providing statistical management reports, maintaining country specific educational system information (ie. grade conversions, equivalencies), providing search capabilities (for specific individuals, educational institutions or credentials), allowing search and retrieval of previous decision narratives and related documents. [Hardware: Client: 486 or better Server: 75 MHz Pentium] [Software: Sybase SQL Server 10, Powerbuilder] [Implemented in 1996] <b>Contact:</b> Jeff Stull 427-2655

# Project Management Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Master Specification System (MSS)	Public Works, Supply and Services	This system is used for the preparation of project specifications for construction of the Department's capital Projects, Health Projects and Water Development projects. [Hardware: MacIntosh] [Implemented in 1990] <b>Contact:</b> Information Technology Division 427-5871
Mediation Arbitration Retrieval System (MARS)	Labour	This program allows us to track the mediation and arbitration files of Alberta. It will provide a cost for each mediation and show the amount paid by the department and the amount paid by the parties to the dispute. It will also assist in the budgeting process by showing amounts collected, expenses to departments and amounts of cost recovery. The system will reduce the amount of duplication of clerical and administrative functions by preparing appointment letters, case reports, invoicing and electronic filing. Other members of the department will have access to reduce paper flow. The system will also act as a contact directory for branch clients. [Hardware: Client: 486 or better Server: 75 MHz Pentium] [Software: Sybase SQL Server 10, Powerbuilder] [Implemented in 1996] <b>Contact:</b> Dan Kennedy 427-8301
Microman II	Agriculture Financial Services Corporation	A system for administering project plans, schedules, and reports. Also, a repository for all time tracking information ('actual' hours). The Microman II software resides on a Novell network, but is only a single-user license. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Information Systems 679-1366
Module Migration Integration Tracking	Education	Automates the process of tracking the maintenance and implementation of program components. [Hardware: Networked Microcomputer] [Software: Access] [Implemented in 1996] [Interfaces: N/A] <b>Contact:</b> Sam Radke 427-6930
Project Administration and Control (PACS)	Energy	System allows tracking of assignments on a project/phase/task basis including time tracking. Also tracks implementation of all system modules into production environment. [Hardware: DEC VAX / Alpha] [Software: VMS, PowerHouse, RMS] <b>Contact:</b> Ross Spence 297-5408
Project Index Directory	Labour	Data storage and retrieval system to capture various topics of research projects done within the branch. It provides a historical database of topics that can be referenced for future research use. [Hardware: Micro] <b>Contact:</b> Denise Meyer 427-8531
Project Management and Planning Tool (PROMPT)	Public Works, Supply and Services	To record and manage Telecom projects. Includes entry of Telecommunication and IT project detail for management approval. After approval, the system provides a method of tracking project to completion. [Hardware: Micro LAN] [Software: Server: MS-SQL Server User: Delphi Client] [Implemented in 1996] <b>Contact:</b> Graham Thompson 422-0060
Project Management Information (PMIS)	Public Works, Supply and Services	In-branch status of all projects handled through the Specifications and Standards Branch. <b>Contact:</b> Ann Corbett 427-7578
Project Management Tracking	Health	Records, tracks and reports service requests. [Hardware: Micro] [Software: Clipper] [Interfaces: None] <b>Contact:</b> M. Steele 427-0599
Project Time Management System (PTMS)	Treasury	To keep track of the status and time spent on various types of projects by Systems Staff. To assist Management in resource planning and release planning. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> John Parton 427-9409
Service Request System	Treasury	Facilitates the management of system service requests received from Finance Branch division. Enables the tracking and status reporting of these requests and provides a database of historical requests. [Hardware: Micro] <b>Contact:</b> Allen Benbow 427-9920
Systems Responsibility System	Labour	The system provides information about the applications/systems for which the systems branch is responsible. The primary and back-up Analysts are indicated as well as the User Contact, phone number, and a brief systems description. [Hardware: Micro] [Software: Clipper] [Implemented in 1994] <b>Contact:</b> Jerry Stocco 427-9048
Task Time Reporting System (TTMS)	Justice	Providing reports to monitor time spent by personnel on projects and exception time accrued. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Janet Finlaison 422-5964

# Project Management Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Time Reporting System	Personnel Administration Office	This system facilitates the recording, tracking, reporting and analysis of systems resource time to projects. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Frank Robert 420-4321
TimKeeper	Justice	A system to keep track of time spent. This is a Client/Server system. [Hardware: Unix (Solaris)] [Software: Oracle, Netware 4.1, TCP/IP] [Interfaces: none, stand alone system] <b>Contact:</b> Andrzej Nowacki 498-3344
Tracker	Agriculture Financial Services Corporation	Manages Issues across the network, a full change request/control system and fixed assets tracking system. [Hardware: network compatible] [Software: Clipper] <b>Contact:</b> Information Systems 679-1366



# Records Management Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Admin Database	Environmental Protection	Provides support for the filing system. [Hardware: Micro] [Software: DOS, Clipper] [Status: Migrating to EMS] <b>Contact:</b> Pablo de Rossi 427-6113
Alberta On-Line Transfer Guide System (AOTG)	Advanced Education & Career Development	Provides information and tracks course credit transfer agreements between post secondary institutions. Has an Internet Oracle forms component to allow institutional contacts to update agreements and has an Internet interface for public access. The transfer guide can also be published via Oracle Reports. [Hardware: Mid-Range, UNIX Platform] [Software: Oracle] [Implemented in 1996] <b>Contact:</b> Terry Moore 422-9021
Automated Records Tracking System (ARTS)	Municipal Affairs	Tracks documents and records associated with the selling of surplus social housing properties. [Hardware: DEC] [Software: PowerHouse] [Implemented in 1983] <b>Contact:</b> Ron Todoruk 422-8001
Building Plans Examination (BPES)	Labour	To search through the Alberta Building Code and locate requirements by reference to key words. To maintain a record of all referenced documents and their locations in the Code. To enable the Code to be searched for articles that are cross referenced elsewhere in the Code. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> C. Tye 427-8265
BWD Archiving Sub-system	EUB	Maintains the record of the physical location of the Basic Well data that is archived. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Closed File Index File (CFIF)	Public Works, Supply and Services	Lists and controls all closed files relevant to Capital Projects, Health Projects and Technical Resources. Information is downloaded from PFIF. [Hardware: PC] <b>Contact:</b> Ann Corbett 427-7578
Departmental Automated Records Transfer (DART)	Public Works, Supply and Services	This system allows departments to electronically transfer record information to the Alberta Records Centre and Provincial Archives. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1993] [Interfaces: RIMS] <b>Contact:</b> Alberta Records Centre 427-5682
Departmental Public Document Information System	Education	This system maintains a database of Alberta Education Public Documents. This database is organized to allow queries by and subject of the document available and the person to contact if the document is required. The system was developed to help the Department comply with the Freedom of Information and Protection of Privacy Act (FOIP). [Hardware: PC] [Software: Access] [Implemented in 1995] <b>Contact:</b> Carol Chawrun 427-2282
Document Information System	Alberta Securities Commission	Maintains a record of each document stored on the Securities Commission's files. <b>Contact:</b> Dave Herbert 427-5201
Document Retrieval System	Treasury	Stores official Treasury documents in network computer files and maintains index files to those documents based on words and phrases that they contain. Authorized users can perform sophisticated searches and browse documents to retrieve required information. Based on proprietary enterprise server and micro software - customized. [Hardware: Enterprise Server/Micro] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Glen Sustrik 427-0682
File Charge Out System (FCOS)	Treasury	To allow users of corporate case files to request copies of files through on-line terminals. The files charged out are kept track of by the system until they are returned. Also provides monitoring capabilities for incoming correspondence. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> John Parton 427-9409
File Tracking System	Justice	Tracks the filing of correspondence. A replacement system using MS-Access is in the design stage. [Hardware: Micro] [Software: WordPerfect Works] [Status: To be replaced] <b>Contact:</b> Wayne Wilson 427-3457
File Tracking System	Alberta Securities Commission	Automated bring forward/out card system designed to track and report on all files which are requested for bring forward and all files which are currently out of the file room. [Hardware: Micro] [Software: dBase III] <b>Contact:</b> Dave Herbert 427-5201
File Tracking System	Energy	Provides file location information on surface, subsurface file folders. [Hardware: Micro, Novell Network] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Norma Dalton 427-4429

# Records Management Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Project File Index File (PFIF)	Public Works, Supply and Services	Also known as Project File Chargeout System. A stand-alone system for administering the control of active files and reporting on who has outstanding files. [Hardware: PC] <b>Contact:</b> Ann Corbett 427-7608
Records Disposition System (RDS)	Justice	Provides information on records disposition to the Alberta Government Records Centre. The system is used to manage the departments records retention schedules. In addition, it tracks the departments records holdings and records disposition history. [Hardware: Micro] [Software: Clipper] [Interfaces: Used the Banyan Vines 6.20 LAN.] <b>Contact:</b> John Ward 427-3632
Records Information Management System (RIMS)	Public Works, Supply and Services	Tracks the location of stored records in the Alberta Record Centre and brings forward those records due for disposal or final archiving. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1992] [Interfaces: DART] <b>Contact:</b> Alberta Records Centre 427-5682
Records Inventory Disposal System (RIDS)	Public Works, Supply and Services	Facilitates the creation of inventory lists of records eligible for disposal (at either Alberta Records Centre, or destruction), electronic transfer of Records Transmittals, and provides on-line query functionality to departmental and line area Records Management units. [Hardware: PC] [Software: MS Access] [Implemented in 1996] [Interfaces: DART] <b>Contact:</b> Alex Jacob 427-0411
Records Management System	Environmental Protection	Clipper database for divisional records [Hardware: Micro] [Software: DOS, Clipper 5.2] [Implemented in 1987] <b>Contact:</b> Phil Brown 427-9663
Records Management System (GAIN)	Public Works, Supply and Services	Records management package that facilitates: system and user administration, database management; circulation; retention scheduling; and, boxing of records maintained by departmental Records Management units. [Hardware: PC] [Software: GAIN from Triadd Software Corporation] [Implemented in 1995] [Transfer Restrictions: Proprietary] <b>Contact:</b> Alex Jacob 427-0411
Records Scheduling Management System (RSMS)	Public Works, Supply and Services	Captures and stores an electronic copy of all the Records Retention and Disposition schedules that were approved by the Alberta Records Management Committee. [Hardware: Micro LAN] [Software: PowerBuilder, FoxPro] [Interfaces: None] <b>Contact:</b> Records and Information Management Branch 427-3927
Safekeeping System	Treasury	To enable the "safekeeping" function of the Securities Administration Office by recording and reporting control logs related to physical securities. [Hardware: Micro] <b>Contact:</b> Allen Benbow 427-9920
Semi Active Records	Labour	A system which controls the disposition of what is termed 'semi-active' (old memoranda and documents) records of the Department through processes of storage or disposal. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Barb Rose 427-9049
Silviculture Records Management System (SRMS)	Environmental Protection	Provides info on silviculture plans and AFS industry activity history. [Hardware: Micro] [Software: DOS, FoxPro] <b>Contact:</b> Lindsay Kerkhoff 422-5264
Systematic Control and Management of Public Records (SCAMP)	Public Works, Supply and Services	Supports the departmental records management functions. This system is planned for retirement 1996/97. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1993] <b>Contact:</b> Information Technology Division 427-5871
Versafile (Records Management)	Municipal Affairs	Used to setup and administer central departmental files. [Hardware: PC] [Implemented in 1997] <b>Contact:</b> Ron Todoruk 422-8001
Volume Information System	Alberta Securities Commission	Maintains a record of all volumes for every file in the Securities Commission. Indicates for each volume whether it is active, boxed, microfilmed or destroyed. <b>Contact:</b> Dave Herbert 427-5201

# Registration / Licensing / Permits Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Authorized Agency System	Labour	Labour provides safety services through the use of Accredited Agencies. These Agencies provide permit issuance and related safety inspections to the public. This system is composed of two functional components: Authorization and Permit Registration. The Authorization module handles the business related to the authorization of agencies. The Registry module tracks the distribution of permits to agencies and the returned registration information. [Hardware: Client: 486 or better Server: 120 MHz Pentium] [Software: Sybase SQL Server 10, Powerbuilder] [Implemented in 1996] Contact: Dale Hrdlicka 427-9048
Authorized Contractor System	Labour	An Authorized Contractor is a business which, upon meeting certain requirements, is licensed by Alberta Labour to conduct work without a permit. The system handles the business related to the authorization of these contractors. In addition, a registry module tracks information regarding each project a contractor works on. [Hardware: Client: 486 or better Server: 120 MHz Pentium] [Software: Sybase SQL Server 10, Powerbuilder] [Implemented in 1996] [Status: Under Development] Contact: Dale Hrdlicka 427-9048
Basic Well Miscellaneous	EUB	Provides for the maintenance of a wide variety of basic well data e.g. licence transfers, agents, well name changes, licence date, elevation and historical well identifiers. [Transfer Restrictions: Proprietary Software] Contact: G. Stagg, Information Services 297-6506
Boiler Registration (SCOPE)	Labour	To capture and update information on all boilers and pressure vessels in Alberta. The system tracks and regulates periodic scheduled inspections. [Hardware: Client: 486 or better Server: 120 MHz Pentium] [Software: Sybase SQL Server 10, PowerBuilder] [Implemented in 1996] Contact: John Verwey 437-9100
BWD Licencing	EUB	Provides for the maintenance and reporting of Well Licence information. [Transfer Restrictions: Proprietary Software] Contact: G. Stagg, Information Services 297-6506
Cattle and Horse Brand Registry	Agric., Food & Rural Dev.	Maintenance of all current registered brands and owners. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1995] Contact: A. Nelson 427-2101
Cemetery Registry System (CREG)	Municipal Affairs	This system is used to inquire and report on different aspects of cemeteries registered with the department. [Hardware: PC] [Software: XBase] Contact: Helen Hanson 427-5210
Client Licencing and Survey System (CLASS)	Environmental Protection	Client Server application which tracks Fish and Wildlife recreational licence sales and surveys. [Hardware: UNIX Server] [Software: UNIX/DOS/WIN, PowerBuilder, Sybase SQL] [Implemented in 1993] [Interfaces: License Quotas, survey requirements. Data for micro based systems] [Transfer Restrictions: Some restrictions may apply] Contact: Rich Isaac 427-6729
Commercial Fishing Licence (CFL)	Environmental Protection	Tracks eligibility and activity of commercial fishermen. [Hardware: Client/Server] [Software: NT, Oracle] [Implemented in May-97] [Status: Under Development] [Interfaces: Quota information (to branch-Fish Management)] Contact: Rich Isaac 427-9330
Commercial Vehicle Inspection Program (CVIP)	Transportation & Utilities	Inspection of all commercial vehicles with a registered weight exceeding 18000 kgs. All commercial vehicles are inspected annually by certified mechanics and stations. (08859) [Hardware: Enterprise Server] [Software: DB2, CSP, QMF, COBOL, JCL] [Implemented in 1980] [Interfaces: NSC, MMI] Contact: Bob Ferguson 422-7296
Commissioner for Oaths System (CFO)	Justice	Tracks all Commissioner for Oaths in Alberta. Including certificate generation. [Hardware: Micro] [Software: Clipper] [Interfaces: Uses the Banyan Vines 6.20 LAN] Contact: Mary Clark 427-5069
Consumer Affairs Tracking System (CATS)	Municipal Affairs	This system administers the department's licensing and investigation workload. The licensing component processes applications and renewals and creates related documents. The investigation component records details of investigations and their outcome. [Hardware: PC] [Software: Windows, CATS, Oracle] [Implemented in 1997] [Status: Being Developed] Contact: Brian Breaker 422-8204



# Registration / Licensing / Permits Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Consumer Relations Information System (CRIS)	Municipal Affairs	This system administers the departments licensing and investigation workload. The licensing component of CRIS processes applications and renewals and creates license and renewal documents. The investigation component records the particulars of investigations and their outcome. Will be replaced by the Consumer Affairs Tracking System (CATS) May 5, 1997. [Hardware: Enterprise Server] [Software: TIS/CM, SUPRA] [Status: To be Replaced late 1997] <b>Contact:</b> Brian Breakey 422-8204
Continuation Information System (CIS)	Energy	Administration of the Petroleum and Natural Gas Agreement Continuation process. [Hardware: NT Server, Micro] [Software: MS-SQL, Visual Basic] [Implemented in 1977] <b>Contact:</b> Paul Batke 422-9389
Continuous Disclosure	Alberta Securities Commission	A system used to track the statutory filing requirements of any company trading securities in Alberta. Companies failing to file within the legislated time frames are subject to cease trade action. [Hardware: Micro LAN] [Software: dBase III] <b>Contact:</b> Dave Herbert 427-5201
Corporate Registry Information System (CBIS)	Municipal Affairs	On-line system for registration of corporations doing business in Alberta. Stores corporate data, corporate change history and directory share holder information. [Hardware: Enterprise Server] [Software: TIS/CM, COBOL-XT, SUPRA] [Status: To be replaced] [Interfaces: N/A as system is being replaced.] <b>Contact:</b> Bob Foord 422-7837
Course Information System (CIS)	Labour	The purpose of this system is to manage registrant information for Freedom of Information and Protection of Privacy (FOIP) Training Courses. [Hardware: Micro LAN] [Software: Clipper, DOS] [Implemented in 1992] <b>Contact:</b> Information Management & Privacy Branch 422-2657
Course Information System (CIS)	Public Works, Supply and Services	The purpose of this system is to manage registrant information for Records Management Training Courses. [Hardware: Micro LAN] [Software: Clipper, DOS] [Implemented in 1992] [Interfaces: None] <b>Contact:</b> Records and Information Management Branch 427-3959
Critical Wellsite Licences for 1996	Environmental Protection	Database for each year since 1990 to track wellsite licenses. [Hardware: Micro] [Software: DOS/Win 3.1, Paradox] [Implemented in 1996] <b>Contact:</b> Mary Christensen 427-3570
Dangerous Goods Information System (DGIS)	Transportation & Utilities	Database of Transportation of Dangerous Goods Regulations and related legislation. Includes database of chemical properties, hazards and emergency response procedures for common chemicals and substances. Support system for dangerous goods transportation incidents. Support system for dangerous goods inspections, permits, and enforcement. [Hardware: Mini] [Software: UNIX, EMPRESS, FRAMEMAKER, WordPerfect 5.1, Lotus 123] [Implemented in 1987] <b>Contact:</b> Bob Ferguson 422-7296
Day Care Information System (DCIS)	Family & Social Services	The Day Care Information System (DCIS) provides for automated management of information and control of payments to Day Care and Family Day Home Agencies in the province. DCIS contains information on the licencing of facilities, qualifications of Day Care workers and the calculation of subsidies for low income applications. The system is used for facility registration and payment, client registration and program monitoring by front line staff including subsidy assessors, licensing officers and claims processors. [Hardware: Enterprise Server] [Software: MVS, DB2, CSP, QMF, COBOL] [Implemented in 1989] [Interfaces: with Treasury to verify vendor set-up and to process Accounts Payable, CCD system to check client activity on DCIS with Supports for Independence clients via batch file transfer, Mgt Info Directory system for stat reporting.] <b>Contact:</b> Dave Huet 427-4058
DBV	Environmental Protection	Records inspections, permits, licences issued in N.W. Boreal region. [Hardware: Micro] [Software: DOS, dBase V] <b>Contact:</b> Brian Dawson 624-6402
Elevator Registration System (RADAR)	Labour	To capture, update, and report on all elevators and fixed conveyances in Alberta. The stem tracks and regulates yearly certificates of operation and associated fees, inspections, and safety violations. [Hardware: Client: 486 or better Server: 120 MHz Pentium] [Software: Sybase SQL Server 10, PowerBuilder] [Implemented in 1997] <b>Contact:</b> Rod Karen 448-0184
Energize Conference Registration System (ENERGIZE)	Community Development	System accepts, stores and processes information pertaining to the registration of delegates for the ENERGIZE conference. Generates a wide variety of output including reports, itineraries, confirmation letters, name tags and mailing labels. <b>Contact:</b> Jack Edwards, Systems 427-2397

# Registration / Licensing / Permits Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Export Permits	Environmental Protection	Keeps track of export permits issued. [Hardware: Micro] [Software: DOS, Q&A] <b>Contact:</b> Sylvia Birkholz 422-9534
Field Office Explosive Permits System	Labour	Tracks explosive permits issued by the organization. [Hardware: Micro] [Software: dBase III] <b>Contact:</b> Denise McNabb, Systems 427-9048
Food Sanitation Education System	Health	This system tracks the qualifications of food handlers, generates various reports and produces exams and certificates. [Hardware: Micro] [Software: Clipper] [Interfaces: HPSPD - Shell Developer] <b>Contact:</b> M. Reynolds 427-7687
Fur Trapping System (FUR)	Environmental Protection	Tracks trapping licences issued and resulting fur harvested. [Hardware: Enterprise Server] [Software: MVS/Terrace, COBOL, MarkIV] <b>Contact:</b> Patricia Jansen 427-3332
Health Registry Tracking System (HRTS)	Labour	Used by the Professions and Occupations Bureau, this system supports the registration of various professions and occupations which are not being registered by their associations. [Hardware: Client: 486 or better Server: 120 MHz Pentium] [Software: Clipper, Sybase SQL Server 10, PowerBuilder] [Implemented in 1996] <b>Contact:</b> Jeff Stull 427-2655
Indian Domestic Licences	Environmental Protection	Tracks different types of licences held. [Hardware: Micro] [Software: DOS, dBase, Relational Report Writer] [Implemented in 1987] [Interfaces: Within same service - Fisheries database] <b>Contact:</b> Ken Bodden 427-7791
Indian Sportfishing Licences	Environmental Protection	Maintain Licence data. [Hardware: Micro] [Software: DOS, dBase, Relational Report Writer] [Implemented in 1989] <b>Contact:</b> Ken Bodden 427-7791
Installer Tracking System	Labour	A system for tracking Gas Fitter's and Plumber's certification status. Renewal notices for Installer Certificates are printed on a regular basis. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Dave McKee 427-8256
Intersport Conference Registration System (ISPORT)	Community Development	System is identical to the ENERGIZE system (with minor internal differences). Generates same range of output. <b>Contact:</b> Director, Community Recreation Branch 427-2001
Land Agents	Environmental Protection	Tracks Land agents licenses and interim status. [Hardware: Micro] [Software: DOS/Win 3.1, dBase III for DOS] [Status: Currently under review] <b>Contact:</b> Erica Webber 427-3509
Licence	Environmental Protection	Pesticide Applicator Database -- approval certificate for pesticide application [Hardware: Micro] [Software: DOS, Clipper] <b>Contact:</b> Phil Brown 427-9663
License Administration System	Justice	Records and prints licences for security guards, private investigators, and security guard and private investigator agencies. It also produces summary reports. Expected to be replaced by a Windows version within next two years. [Hardware: Micro] [Software: dBase] [Status: To be replaced] [Interfaces: produces disk for use in DataCard system that prints id cards.] <b>Contact:</b> Jeannie Kotyk 427-3457
License Processing System (LIPC)	Municipal Affairs	Tracks the payments and information accompanying applications for business licenses for various agencies required to be licensed. [Hardware: PC] [Software: XBase] [Implemented in 1989] [Interfaces: None] <b>Contact:</b> Bill Harder 422-8157
Master Electricians Certification	Labour	A system to capture, update and maintain both Journeyman and Master Electricians' certification status. Routine correspondence, reports and updates occur on a regular basis. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Gil Parent 427-8260
Metallics	Energy	Monitors assessment requirements of metallic and mineral permits. [Hardware: NT Server, Micro] [Software: PowerBuilder] [Implemented in 1995] <b>Contact:</b> Brian Hudson 427-9077
Metis Licences	Environmental Protection	Tracks Metis Licences. [Hardware: Micro] [Software: DOS, dBase, Relational Report Writer] [Implemented in 1987] [Interfaces: Within service (Licencing and Fisheries database)] <b>Contact:</b> Ken Bodden 427-7791

# Registration / Licensing / Permits Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Milk Market Sharing	Agric., Food & Rural Dev.	To administer the Alberta Plan for Milk Market Sharing. Essentially the system maintains each producer's registration, his quota and a record of his shipments in the current year to date. Also, maintains a record of subsidies issued by CDC. [Hardware: Micro] [Software: Clipper] [Implemented in 1992] <b>Contact:</b> Lloyd Johnston 429-2735
Motor Vehicles System (MOVES)	Municipal Affairs	Assists in the licensing of drivers and registration of vehicles and maintains a centralized database of vehicle and operator information. Consists of the following major sub-systems: 1) Client; 2) Enforcement and Driver Demerit; 3) Finance; 4) Inventory; 5) Vehicle; 6) Operator; 7) Vehicle Registration; 8) Interfaces with CPIC and CCMTA; 9) Mail Processing; 10) Microfilm; 11) Archive; 12) Software Bus; 13) Fines Collection. [Hardware: Enterprise Server] [Software: ADABAS, Cobol, Natural 2.1, TSO, VSAM, MSA] [Implemented in 1984] [Interfaces: Electronic data is provided to various institutions (less than 15) in varying formats.] <b>Contact:</b> Len Nichol 427-0059
National Safety Code System (NSC)	Transportation & Utilities	Licences the operation of Motor Carriers in Alberta and allows for the enforcement of national standards of operation. (08618) [Hardware: Enterprise Server] [Software: DB2, CSP, QMF, COBOL, JCL] [Implemented in 1980] [Interfaces: ACIS, MMI, VIO, CVIP] <b>Contact:</b> Bob Ferguson 422-7296
Notary Public System (RDS)	Justice	This system keeps track of the lay notaries public, generates reports, certificates and renewals. This system will be re-developed using MS-Access. [Status: To be re-developed] [Interfaces: Uses the Banyan Vines 6.20 LAN] <b>Contact:</b> Mary Clark 427-2745
Operating Authority (MOVES)	Transportation & Utilities	This subsystem of MOVES allows the user to issue intra and extra- provincial operating authorities to Alberta truckers. (08226) [Hardware: Enterprise Server] [Software: ADABAS, COBOL, JCL] [Implemented in 1980] [Interfaces: MOVES] <b>Contact:</b> Bob Ferguson 422-7296
Partnership and Tradename System	Municipal Affairs	An on-line registry of partnerships, tradenames and limited partnerships operating in Alberta. <b>Contact:</b> Mansoor Derakhshan (SHL), Pat Harris 427-2311
Permit Information System	Labour	A system to capture, update, search and report on Electrical, Plumbing/Gas and Building Standards permits. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> J. Stocco, Systems Branch 427-9048
Permit Inspection Reporting	Labour	A system which interfaces with the Electrical and Plumbing & Gas Permit Information System to extract permit inspection data which is merged via WordPerfect macros into the creation of permit inspection reports. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Alf Durmie 723-8201
Permits	Transportation & Utilities	This subsystem of MOVES allows the user to issue various permits to the trucking industry in Alberta. (08863) [Hardware: Enterprise Server] [Software: ADABAS, COBOL, JCL] [Implemented in 1988] [Interfaces: MOVES Client, Vehicle and Finance systems] <b>Contact:</b> Bob Ferguson 422-7296
Personal Property Information System (PERPIS)	Municipal Affairs	An automated registration and enquiry system that provides information concerning security interests in personal property. It has a remote online access component. [Hardware: Enterprise Server] [Software: IDMS] [Interfaces: Electronic data is passed to other institutions (less than 5).] <b>Contact:</b> Len Nichol 427-0059
Power Engineer Exams	Labour	Processes applications, examinations, and certificates of Power Engineers. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Cecile Gartner 437-9100
Pressure Welder Examination System	Labour	Data storage and retrieval system for all levels of pressure welders. This system processes applications, examinations, and certification of pressure welders. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> R. Roseberg 437-9100
Propane Conversion	Labour	A system which tracks the issuance of propane conversion and installation permits and labels. [Hardware: Micro] [Software: Clipper] [Implemented in 1994] <b>Contact:</b> Dave McKee 427-8256
Property Insurance System (PINS)	Agriculture Financial Services Corporation	To register properties on a master insurance policy that are either owned by the corporation or are not privately insured. [Hardware: standalone micro] <b>Contact:</b> Information Systems 679-1366



# Registration / Licensing / Permits Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Public Contributions Act System (PCAS)	Municipal Affairs	Registry System for organizations publicly campaigning for funds in Alberta. Reports produced in organizational name order showing dates, type and locations of campaign. Used by Licensing, Regional Offices. [Hardware: Enterprise Server] [Software: CSP/DB2] <b>Contact:</b> Scott Hood 422-8166
Radiation Tracking System	Labour	Tracks various radiation emitting equipment used in industry. Produces registration certificates and various reports. [Hardware: Micro] [Software: Clipper] [Implemented in 1995] <b>Contact:</b> Ken Prochnau, Radiation Services 427-2691
Rig Inspection System	EUB	Records containing the results of drilling and service rig inspections and programs to generate letters to rig operators and well licensees, as well as compilation of statistical reports. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Safety Codes Council System	Labour	A system to track applications for Certification and Accreditation by individuals, municipalities, and corporations. The system also tracks Orders issued by Safety Codes Officers, variances granted, and appeals. [Hardware: Micro] [Software: Powerbuilder / Sybase] [Implemented in 1995] <b>Contact:</b> Dave Hrdlicka 427-9048
Safety Fitness Certificate System (SFC)	Transportation & Utilities	Issues and maintains Motor Transport System (MTS) Certificates for trucks in the province. (00221) [Hardware: Enterprise Server] [Software: DB2, CSP, COBOL, QMF, JCL] [Implemented in 1994] [Interfaces: NSC, MMI] <b>Contact:</b> Bob Ferguson 422-7296
Skilled Trades Information System	Advanced Education & Career Development	This system deals with the training, monitoring and tracking of apprentices and journeymen in the provincially legislated trades. This includes apprentice's education, work experience and certification as a journeyman. [Hardware: Minicomputer] [Software: Powerhouse, Oracle] [Implemented in 1994] [Interfaces: None] <b>Contact:</b> Joe Vance 427-5178
Stakeholder Integration (SI)	Health	SI is a set of processes which ensure that all databases containing Stakeholder data have the same data (common SI data only) for a specific stakeholder, no matter which database maintains the data. SI is based on a transaction store-and-forward messaging approach. Different transaction types have been defined for the creation and update of Stakeholder records. SI flow is 2-way: updates done locally flow to Central, and updates done centrally are distributed to any local application tracking that Stakeholder. The underlying structure defined to support SI can also be used to support the integration of other registries (eg. Facilities, Health Service Catalogs, and ultimately Service Events). Conceptually, SI consists of 3 components: Multiple local Stakeholder applications, local technology; Multiple Directory Managers, Oracle V7 technology; and Central Stakeholder Registry, enterprise server technology. [Hardware: DM Server: Unix/RISC based platform (plus MDI Gateway platform), printer DM Wkstn: 486/DX2-33Mhz, 8Meg mem, 200MB hard drive] [Software: DM Server: Oracle V7, Procedural option & PL/SQL, Pro*C, SQL*Net, ANSI C compiler, Port Mapper, SLIP DM Wkstn: DOS, Beame & Whiteside, Novell, PX/NETX, SQL*Net, CC:mail] [Implemented in 1995] [Interfaces: HPRC - Regional Client Information System (RCIS), HPST - Stakeholder Registry] <b>Contact:</b> D. Ford 427-5211
Stakeholder Registry	Health	The Stakeholder Registry is a major building block of Alberta Health's Information Processing Strategy (HIPS). It is intended to be a single repository of all stakeholders, both persons and organizations, involved in the health service delivery system in Alberta. One of its primary functions is to provide unique lifetime identifiers (ULI) also known as personal Health numbers, for all stakeholders. [Hardware: Enterprise Server] [Software: DB2/Natural] [Interfaces: HPRC - Regional Client Information System (RCIS), HPEP - Eligibility and Premium System (EAP), HPSI - Stakeholder Integration (SI), HPCT - Claims Assessment (CLASS), HPUT - Implementation, HPAV - Application Environment (AE), <b>Contact:</b> P. Pardo 427-1522
Student Information System (SIS)	Education	Maintains demographic (registration) data for all Alberta students. The system is currently used to collect demographic and registration related information but when fully implemented will deal with Grants, Course & Marks record keeping and Achievement Tracking. [Hardware: Enterprise Server] [Software: MVS, ADABAS Natural] [Implemented in 1992] <b>Contact:</b> Ron Sohnle 427-5739

# Registration / Licensing / Permits Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Teacher Information Manager (TIM)	Education	TIM is capable of storing and reporting personal data on all Alberta teachers who are certificated as well as those who are in the process of application. Personal data includes the certificate history, qualifications and teaching experience. The system is able to produce computerized certificates on site and provide many other automated services. The information is maintained primarily on an annual basis through C.P.R. forms and also updated regularly. [Hardware: Enterprise Server] [Software: MVS, ADABAS Natural COBOL] <b>Contact:</b> Fred Burghardt 427-2045
Transportation Routing and Vehicle Information System (TRAVIS)	Transportation & Utilities	Analyzes and recommends routes for over-weight and over-dimensional vehicles, calculates and charges fees for permits. [Status: Planned] <b>Contact:</b> Bob Ferguson 422-7296
Utility Permits System (UPS)	Transportation & Utilities	Maintains data on permits issued for various utilities for locations where the utility crosses a road. (00060) [Hardware: Micro] [Software: DOS] <b>Contact:</b> Bob Ferguson 422-7296

# Scientific / Research Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
BSOD	Environmental Protection	Biodiversity Species Observation Database - observations of species that are at risk or of uncertain status [Hardware: Client/Server] [Software: NT, Oracle, Java] [Implemented in Sept 1996] <b>Contact:</b> Bev Ledig 427-7960
Fish Culture (FC)	Environmental Protection	Maintain information about the hatcheries and the brood stations [Hardware: Client/Server] [Software: NT, Oracle] [Implemented in Future] [Status: Under Development] <b>Contact:</b> Rich Isaac 427-9330
Insurance Loss Control System	Treasury	This system reports statistical results monthly of all reported incidents for Insurance and Risk Management, Treasury, in order to obtain an overview of total government loss position. <b>Contact:</b> Rich Whitehouse 427-4134
OC-Edit / OC-Info	Advanced Education & Career Development	Provides a database of occupational profiles via the Internet to the public. A standalone version is also available. [Hardware: Minicomputer and PC] [Software: Oracle, MS-Access, Visual Basic, Netscape] [Implemented in 1994] [Interfaces: None] <b>Contact:</b> Joyce Gelinis 422-1794
Prosrite/GENBIB (Library System)	Environmental Protection	A purchased package which keeps track of documents. Bibliographic database for organizing research material. [Hardware: Micro] [Software: DOS] [Transfer Restrictions: Proprietary] <b>Contact:</b> Kamod Ghai/Ann 427-6730
Soil Analysis System	Agric., Food & Rural Dev.	Computerized soil analysis report for farmers. [Hardware: Enterprise Server] [Software: ADABAS] [Implemented in 1990] <b>Contact:</b> Keith Toogood 427-2101
SOLMINEQ.88 pc/shell	Alberta Research Council	Geochemical Modelling Program:Examines the consistency of water analysis, uses water analysis to monitor and/or predict the chemical interactions between water, minerals, gases in a geological formation or in process equipment. Used extensively in Enhanced Oil Recovery, deep well waste disposal and environmental modelling. [Transfer Restrictions: Available for Purchase] <b>Contact:</b> E. H. Perkins 450-5468
Weed Alert System	Agric., Food & Rural Dev.	This system is used to maintain weed alert sighting related information and aid the user in facilitating the weed control program. <b>Contact:</b> Keith Toogood 427-2101
Yield Information Database	Agric., Food & Rural Dev.	Analyses of crop yield data, using both SIDMAP and AHCIC databases. [Software: SAS] <b>Contact:</b> Keith Toogood 427-2101



# Social Services Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Adoption Registry and Re-Union System (ARRS)	Family & Social Services	This system provides on-line inquiry/update functions for a variety of information related to adoptions activity. It supports the registration of prospective adoptive parents and children, and records all completed adoptions. ARRS also supports activities related to re-union requests. [Hardware: Client-Server, 486DX66, 12-16MB mem, 10MB swap file on wkstn] [Software: Novell, Windows 3.x, FoxPro V3.0, RoboHelp V3.0 for Windows] [Implemented in 1966] [Status: Currently being developed] <b>Contact:</b> Dave Huet 427-4058
Child Welfare Information System (CWIS)	Family & Social Services	This system provides client tracking and case documentation support for the five programs under the Child Welfare Act. These include: Child Protection, Adoptions, Placement Resources, Unmarried Parents, and Post Adoptions Support. The system is used in the tracking of children that are in need of government intervention for their protection and well being. The system also provides a recording mechanism for all services and activities associated with the child. [Hardware: Enterprise Server, Micro LAN, Client-Server, 47 LANs, 1,000 wkstns] [Software: MVS, DB2, Client Server-DB2/2, Advanced Revelation, OS/2] [Implemented in 1994] [Interfaces: Departmental Accounts Payable System, Services to Persons With Disabilities systems, Children's Advocate Info System, Mgt Info Database, Alberta Blue Cross and Alberta Dental Services, Adoption Registry and Reunion System] <b>Contact:</b> Dave Huet 427-4058
Children's Advocate Information System (CAIS)	Family & Social Services	This is a case management and statistical reporting system for Children's Advocate Cases. It runs on LANs in the offices and accesses enterprise server data from Child Welfare Information System (CWIS). It is used to track case progress, record key events of cases, track the significant people associated with a case, prepare activity summaries, prepare assignment lists, produce ad hoc reports, and track pending case events. [Hardware: Micro - LAN] [Software: Advanced Revelation, Novell Netware] [Implemented in 1992] <b>Contact:</b> Dave Huet 427-4058
Day and Vocational Services System (DVS)	Family & Social Services	The Day and Vocational Services System (DVS) captures and reports data on employment and training support services as well as developmental day services provided by approximately 70 agencies to clients with disabilities. [Hardware: PC-LAN] [Software: Foxpro] <b>Contact:</b> Dave Huet 427-4058
Day Care Staff Qualifications Assessment System	Family & Social Services	This is an online system used to list recognized courses for certification. It uses the courses to assess the level of qualifications for an applicant and to calculate experience for use in grand fathering qualifications. [Hardware: Microcomputer, 286, 4MB mem] [Software: DOS, FoxPro V2] [Implemented in 1990] <b>Contact:</b> Dave Huet 427-4058
Day Care Staff Qualifications Non Compliance Analysis	Family & Social Services	This system is an online system used to list and do analysis for the non compliance to Staff Qualifications standards. For level 1 and 2, it calculates the percentage of staff hours out of ratio. [Hardware: Microcomputer, 286, 4MB mem] [Software: DOS, FoxPro V2] [Implemented in 1992] <b>Contact:</b> Dave Huet 427-4058
Early Intervention Program System (EIPS)	Family & Social Services	The purpose of the EIPS program is to support the new directions taken by the government for children's services in Alberta. The fundamental thrust of this initiative is early intervention by community based agencies to provide services to children which will prevent them from "coming into crisis" (e.g., into Child Welfare). The system supports the processing of Letters of Intent (LOI) from community based services. If the LOI is approved, a Proposal is then submitted and reviewed. If the Proposal is approved, a contract is created between the Office of the Commissioner for Children and the Agency. Much of the EIP system is concerned with contract management. In addition to LOI and Proposal processing modules, it consists of Payment Scheduling and Processing, Monitoring and Evaluation Report processing and Year-End Financial Statement processing. The system also produces a number of status reports, schedules, b/f notices, budget tracking and forecast reports. In addition, a number of reports are available to the Headquarters only for policy and planning purposes. [Hardware: PC, 1MB mem, 100MB hard disk] [Software: DOS 6.0, FoxPro for DOS V2.6, 3270 Communications] [Implemented in 1996] <b>Contact:</b> Dave Huet 427-4058
Eligibility Determination and Continuous Improvement (LEDCI) (local)	Family & Social Services	This system receives monthly files from EDCI (enterprise server). The individual case summaries are printed, followed up by staff, the resulting data is entered and uploaded to MEDCI (enterprise server). Monthly reports are produced locally. The application is totally contained within LISA. [Hardware: Enterprise Server] [Implemented in 1995] [Interfaces: EDCI] <b>Contact:</b> Marlene Casper 427-4055

# Social Services Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Employment Program System (EPS)	Family & Social Services	Assists ECSS workers in the case management of employable Supports For Independence (SFI) clients. The system tracks clients through the various stages of the employment support process. This includes assigning EPS referrals, contact of clients, assessment of their employment background and skills, development of employment plans and any employment placement or training activities. There is an on-line job matching facility. A batch component contains several operational and management information reports. [Hardware: Enterprise Server] [Software: MVS, CICS, DB2, COBOL, Foundation] [Implemented in 1994] [Interfaces: CCD, PIM, LISA] <b>Contact:</b> Marlene Casper 427-4055
Handicapped Children's Services System (HCS)	Family & Social Services	The Handicapped Children's Services system (HCS) maintains information related to services delivered to HCS clientele such as transportation, accommodation, meals, and medical needs. [Hardware: PC w/100MB disk space, LAN] [Software: FoxPro, Novell, DOS] [Implemented in 1991] <b>Contact:</b> Dave Huet 427-4058
Office of the Public Guardian System (OPG)	Family & Social Services	The Public Guardian System maintains client and guardianship data for individuals receiving guardianship services under the Dependent Adults Act. This includes, for example, the recording of "live wills". [Hardware: 486 PC, 640K mem, 50MB hard disk] [Software: Foxpro for DOS V2.6, DOS 6.0] [Implemented in 1991] <b>Contact:</b> Marlene Casper 427-4055
Residential Services Information System (RSIS)	Family & Social Services	The Residential Services Information System (RSIS) focuses on tracking residency information for handicapped individuals receiving services in the province. Data from RSIS is used for program planning and for Federal-Provincial cost sharing. [Hardware: Enterprise Server] [Software: MVS, DB2, COBOL, Foundation] <b>Contact:</b> Dave Huet 427-4058
Services to Persons With Disabilities Client Directory System (SPDCD)	Family & Social Services	The purpose of the SPD Client Directory is to store sufficient information on all SPD clients and to provide a check on whether new clients have a previous history with SPD or have Child Welfare Status. This directory replaces the previous version of CWIS as the central database used to store SPD client information and although the need to exchange information on clients will still exist between SPD and Child Welfare, the client information for SPD and CWIS is kept on two separate Directories rather than in one. The information that the SPD Client Directory stores on clients is primarily demographic (client/guardian's names, addresses, birth dates, district office, etc.) and includes a system generated ID. [Hardware: Enterprise Server] [Software: DB2, CICS, Foundation] [Implemented in 1995] <b>Contact:</b> Marlene Casper 427-4055
Widows Pension Information System (WPIS)	Family & Social Services	Provides administrative support for the program and input to DFS to produce EFT (Electronic Funds Transfer) tape and cheques. The system handles the registration of clients, benefit calculations, recovery activity and memo generation for the Widow's Pension program. [Hardware: Client-server] [Software: Powerbuilder, Sybase, DB2] [Implemented in 1996] [Interfaces: RC, CCD, Dr Q] <b>Contact:</b> Marlene Casper 427-4055
Women's Shelter Information System (WSIS)	Family & Social Services	The Women's Shelter Information System gathers information on all admissions to the women's shelters in the province and produces summary reports for each shelter. The system assists staff in producing the annual report and monthly monitoring reports. [Hardware: 486 PC w/ 8MB RAM, 500MB hard disk] [Software: FoxPro, Harvard Graphics, DOS 3.0] [Implemented in 1992] <b>Contact:</b> Dave Huet 427-4058

# Stats / Data Collection Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
4H Provincial Club System	Agric., Food & Rural Dev.	Manages information on 4H Clubs. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1993] <b>Contact:</b> Sharon Berry 427-2101
Accident Analysis System (AAS)	Transportation & Utilities	Accumulates traffic collision data from a form which is completed by police whenever a collision occurs which involves death, personal injury or property damage over \$500.00. Summary reports are produced for the Alberta Safety Council and RCMP. (07631) [Hardware: Enterprise Server] [Software: COBOL] [Implemented in 1976] <b>Contact:</b> Bob Ferguson 422-7296
Advertising Information Management System (AIMS)	Public Affairs Bureau	A multi-user system used to process advertising estimates and invoices. It also provides a variety of reports to Cabinet [Hardware: IBM 286 or compatible PC] [Software: MS DOS] [Implemented in 1989] <b>Contact:</b> Derek Wallace 427-9274
Aggregate Summary Report (ASP)	Transportation & Utilities	This system monitors highway construction contracts involving usage of aggregate materials. [Hardware: PC LAN] [Software: Windows, SAS] <b>Contact:</b> Bob Ferguson 422-7296
Alberta Animal Record	Community Development	Animal sightings in the Province of Alberta are recorded. This information is particularly useful in environmental studies when a large project, such as the Syncrude project is being considered for development. <b>Contact:</b> Dr. Philip Stepney 453-9100
Alberta Collision Information System (ACIS)	Transportation & Utilities	Records collisions in Alberta for statistical purposes. Information includes the drivers and vehicles involved and the physical location of the collision. This information is used as input to various policy and planning decisions and is provided to authorized external stakeholders on an as-needed basis. An annual collision statistics report is published from the information in the system. (08708) [Hardware: Enterprise Server] [Software: DB2, CSP, QMF, COBOL, JCL] [Implemented in 1991] [Interfaces: NSC, MMI, Calgary Police Services] <b>Contact:</b> Bob Ferguson 422-7296
Alberta Ground Ambulance Information System (AGAIN)	Health	Collects, maintains and reports information relating to each licensed ambulance operator within the province. [Hardware: Micro] [Software: Clipper] [Interfaces: HPAA - Alberta Air Medical Operations (ALAMO), HPPH - Patient Care Reporting (PCR)] <b>Contact:</b> E. Stakiw 427-7131
Allowables Surveillance System	EUB	Maintenance and reporting of allowables data. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Animal Health Submission Analysis Reporting System	Agric., Food & Rural Dev.	Keeps track of pathology mammal or poultry submission information for online inquiry and batch reports. [Hardware: AS/400] [Software: RPG] [Implemented in 1993] <b>Contact:</b> Rob Pungor 427-2101
Annual Report System (ARS)	Transportation & Utilities	Contains construction data from 1987/88 through to 1992/93. This system is no longer in use but is kept for historical purposes. This system was replaced by CHS. ARS is a collection of relational databases that store information on individual construction projects in regards to fiscal year, expenditure, type of work, and length completed. [Hardware: PC] [Interfaces: CPMS] <b>Contact:</b> Bob Ferguson 422-7296
Apartment Vacancy System (MAVS)	Municipal Affairs	Captures and tabulates data gathered from the survey of Apartment Vacancy and rental cost across the province on an annual basis. Replaced by the Rental Market Vacancy System (RMVS) [Hardware: PC] [Status: Archive in 1997] <b>Contact:</b> Stephen Siu 422-8234
Asbestos Proficiency Testing	Labour	A system which tracks the Asbestos Proficiency Recognition program. This system keeps track of clients who are participants in the program and of those who are currently proficient in their testing capabilities. [Hardware: Micro] <b>Contact:</b> Marian Kornicki 427-7989
Assessment Equalization System (MAAE)	Municipal Affairs	Allows input of tax roll data for municipalities, etc., and calculates equalized tax assessments based on various formulae. Includes inquiry facilities and production of worksheets to field assessors. [Hardware: IBM PS/2 micros] [Software: Oracle] [Implemented in 1996] <b>Contact:</b> Doug McLennan 422-1377
Battery Test Verification	EUB	Provides access to proration battery information and allows for the selection and maintenance of the test verification information. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506



# Stats / Data Collection Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Big Game Incisor bar Survey (BGI)	Environmental Protection	Analysis of Incisor bar information that is retained on CLASS. [Hardware: Micro] [Software: DOS, Quattro Pro, Q&A] [Implemented in Jan 1982] [Interfaces: Data extract from CLASS] <b>Contact:</b> Silvia Birkholz 422-9534
Big Game Survey Analysis	Environmental Protection	Trend and statistical analysis of telephone survey data. [Hardware: Micro] [Software: DOS, Quattro Pro, dBase IV] [Implemented in Jan 1982] <b>Contact:</b> Sylvia Birkholz 422-9534
BioDiversity	Environmental Protection	Captures information on observations of species in Alberta with emphasis on species at risk. [Hardware: Client/Server] [Software: UNIX/Windows, Oracle] [Interfaces: Will feed Fisheries Management Information System, which is currently being designed] <b>Contact:</b> Harry Stelfox 427-6750
Boiler Accident Info	Labour	A system used to track reported pressure equipment accidents, causes of failure, injury/death, and damage/costs. [Hardware: Micro] <b>Contact:</b> Christine Vailancourt 437-9100
BOREHOLES	Environmental Protection	Paradox System to track boreholes. [Hardware: Micro] [Software: DOS/WIN 3.1, Paradox] <b>Contact:</b> Gary Titosky 427-6150
Bridge Rating Information System (BRIS)	Transportation & Utilities	Authorized users can import data from the enterprise server bridge information system and generate custom reports. (00031) [Hardware: Enterprise Server] [Implemented in 1969] [Interfaces: Gets rating data from BIM] <b>Contact:</b> Bob Ferguson 422-7296
BWD Current Designations	EUB	Provides for the maintenance of Board Orders. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
BWD Drill Stem Test	EUB	Provides for the maintenance of Drill Stem Test data and assists Oil, Gas, Geology and Oil Sands departments in the analysis of fields, pools, formations and reserves. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
BWD Geological	EUB	The system provides labels and Licence Amendment Report in addition to processes for G-1 Tops and Markers. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
BWD Log Data	EUB	Provides for the maintenance of Well Log data. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
BWD Oilsands Production and Injection	EUB	Provides the on-line query and reporting capabilities for Oil Sands Production and Injection data. The system also maintains the experimental and confidential status for the Wells. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
BWD Statistical Reporting	EUB	Reporting of various Basic Well data based on geographic area, field/pool, intervals, status, operator and dates. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
BWD Tours Reporting	EUB	Provides for the maintenance and reporting of drilling and completion information for the wells. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
BWD Well Status	EUB	Maintenance and reporting of S-4 (well status) data including notification of changes for the operators. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Call Tracking System	Executive Council	This system is used to track phone calls to the Premier, and produce statistics as needed. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Carol Coroy 422-2339

# Stats / Data Collection Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
CheckFile	Education	A program used by schools and jurisdictions to check the data and provide summary reports for the user, based on high school student marks sent to Alberta Education. The system accepts standard SRS format files for schools, runs predetermined edit checks on the data in the file. The information about data problems is provided so that they can be fixed before coming to AE. The statistics about the contents of the file is provided so that the user has assurance that proper numbers of students, courses, marks, credits, and others are correct prior to sending to Alberta Education. [Hardware: Microcomputer] [Software: FoxPro for DOS and Macintosh] [Implemented in 1991] [Interfaces: Extracted files from school based and jurisdiction based software. School and jurisdiction software is a mix of commercial and home grown systems.] <b>Contact:</b> Ron Sohnle 427-5739
CheckReg	Education	A program used by schools and jurisdictions to check the data and provide summary reports for the user based on SIS registration files sent to Alberta Education. The system accepts standard SIS format files for all schools in a jurisdiction, runs predetermined edit checks on the data, reports any errors or warnings about the data, and provides preselected summary reports of the data in the file. The information about data problems is provided so that errors can be fixed before coming to AE. The statistics about the contents of the file is provided so that the user has assurance that proper numbers of students and their grades, enrollment types, grant codes, exceptional student codes, and others are present in the file. [Hardware: Microcomputer] [Software: FoxPro] [Implemented in 1993] [Interfaces: Extracted files from school based and jurisdiction based student records software. School and jurisdiction software is a mix of commercial and home grown systems.] <b>Contact:</b> Ron Sohnle 427-5739
Claim Rate System	Labour	Reports lost time claim rate information for employers, for each industry and for the province. It also calculates "man-years worked" for each employer and produces reports based on employer size and industry. [Hardware: Enterprise Server] [Software: COBOL] <b>Contact:</b> Michael Harvey, Research 427-8943
Claims Control and Analysis	Community Development	To collect data on claims filed by complainants under the jurisdiction of the Individual's Rights Protection Act against respondents (employers, landlords, etc.) and the reporting of such claims on a current and historical basis to aid the Commission in its day-to-day operations and long term planning. <b>Contact:</b> Jack Edwards 427-2397
Claims Sampling	Health	Samples a selected month of claims and produces a variety of reports including verification letters that are sent out to service recipients. [Hardware: Client/Server] [Software: PowerBuilder] <b>Contact:</b> C. Bleakley 427-1402
Client Monitoring System (CMS)	AADAC	Monitors clients characteristics and service delivered to Albertans. [Hardware: Networked Micros] [Software: SAS] <b>Contact:</b> Art Dyer 427-4275
Coal Exploration Statistics	EUB	Maintenance and reporting of coal exploration activity. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Collective Bargaining - Archives	Labour	A batch system that records and reports all Collective Agreements filed by the Department of Labour in the Provincial Archives. Listings produced are used by the public and the Department to obtain copies of the stored agreements. <b>Contact:</b> J. Stocco, Systems Branch 427-9048
Common Information System	Advanced Education & Career Development	To capture student enrollment data and program information for Public Colleges, Technical Institutes and Private Colleges. Provides tape input to Statistics Canada on an annual basis and supplies information to the Key Performance Indicators database. [Hardware: HP 9000 minicomputer] [Software: Powerhouse, Oracle, Foxpro] [Interfaces: None] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Peter Hill 422-3964
Community Education Project Summary (CEPS)	AADAC	This system monitors community education projects delivered by AADAC staff. [Hardware: Networked Micros] [Software: SAS] <b>Contact:</b> Art Dyer 427-4275
Community Profiles	Economic Dev. & Tourism	To maintain information on Alberta communities such as local resources, population and government contacts. [Hardware: Micro] <b>Contact:</b> Mel Wong 427-2005
Company Information System (BOSS)	Economic Dev. & Tourism	CIS provides company information to private industry and government. It is designed to promote production and trade. [Hardware: Micro] <b>Contact:</b> Systems 427-5037

# Stats / Data Collection Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Composite Transaction Reporting System (CTRS)	Public Affairs Bureau	A multi-user system that downloads CFS/DFS financial data and allows for data manipulation and departmental financial reporting. [Hardware: IBM 286 or compatible PC] [Software: MS DOS] [Implemented in 1988] [Status: May be replaced by PeopleSoft] [Interfaces: Mainframe CFS/DFS] <b>Contact:</b> Derek Wallace 427-9274
Compulsory Registration System (CRS)	Environmental Protection	Tracks the registration of wildlife kills of certain species. [Hardware: Micro] [Software: DOS, Q&A, Quattro Pro] [Implemented in Jan 1982] <b>Contact:</b> Sylvia Birkholz 422-9534
Computerized Maintenance Management System (CMMS)	Public Works, Supply and Services	This system is used by the Facility Managers to prepare and track the maintenance schedule for equipment and other components in buildings, parking lots, trailers and sites. It includes budget and action recommendations for facility preservation. [Hardware: PC] [Interfaces: Property Data System, Facility Evaluation System] <b>Contact:</b> Sylvia Rohachuk 422-9628
Concrete Deck Information System (CDIS)	Transportation & Utilities	Capture and report data concerning construction, maintenance, and condition of concrete bridge decks. [Hardware: Enterprise Server] [Software: MARK IV, FOREMARK] <b>Contact:</b> Bob Ferguson 422-7296
Construction Program Management System 10Yr Reporting (CPMS10YR)	Transportation & Utilities	This system uses QMF queries to download CPMS tables and linked with other databases. The information is used for adhoc reports and mapping data. Reports are printed using dBase format. Specialty reports are produced using Caret (eg. Annual Construction Program tabled in the Legislative by the Minister). [Hardware: PC] [Software: QMF, dBase IV] [Implemented in 1993] [Interfaces: CPMS] <b>Contact:</b> Bob Ferguson 422-7296
Contractor Schedule	Transportation & Utilities	This spreadsheet contains a listing of the various contractors showing the various projects, tonnages, subs and production dates they encounter throughout the fiscal year. The spreadsheet is used to determine their capacities and is sent to the regions for their use and planning. [Hardware: PC] <b>Contact:</b> Bob Ferguson 422-7296
CORE	Economic Dev. & Tourism	CORE maintains detailed information on persons and organizations. CORE also provides contact management between these persons and organizations and department staff. [Hardware: Microcomputer / Client Server] [Software: Windows 3.1 / Oracle / PowerBuilder] [Implemented in 1996] <b>Contact:</b> Larry Jensen(ISB), Peter Crerar 427-0279
Core Research Centre System	EUB	Automated management of materials, facilities and services for the EUB Core Research Centre. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Cost Control Office Automation (CCOAST)	Public Works, Supply and Services	This system tracks all construction costs for each job which is tendered and all change orders. It is currently also tracking non-tendered projects. There is a historical section which goes back to 1972. This system is also used for the office filing. [Hardware: Micro LAN] <b>Contact:</b> Ann Corbett 422-7578
Culvert Corrosion Inspection System	Transportation & Utilities	Capture data concerning factors affecting corrosion at culvert sites and associated condition measurements. [Hardware: Micro] [Software: Lotus 1-2-3] <b>Contact:</b> Bob Ferguson 422-7296
Dairy Product Quality System	Agric., Food & Rural Dev.	Manages regulatory information collected from all dairy plants. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> M. Tetlock 427-4054
Dairy Production Producers Records	Agric., Food & Rural Dev.	Manages regulatory information collected from Dairy Producers. [Hardware: AS/400] [Software: RPG] [Implemented in 1994] <b>Contact:</b> Jay Adams 361-1223
Data Dictionary System (DDS)	Transportation & Utilities	This system stores individual systems' data dictionaries containing information such as the metadata (entities, attributes, etc.), programs, screens, etc. It can generate standard DB2 DDL's. The system also provides facilities to consolidate individual application systems' data dictionaries into a corporate data dictionary. It produces standard deliverable reports. It also provides interface from IEW or ADW CASE tool. It requires the run-time DataFlex software in order to be portable. [Hardware: Micro] [Software: DataFlex, PowerBuilder] [Implemented in 1994] <b>Contact:</b> Bob Ferguson 422-7296



# Stats / Data Collection Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Data Dissemination System	EUB	Provides a flexible and comprehensive data retrieval facility of all EUB data through On-line General Query and magnetic tapes/microfilm. Confidential data is restricted. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Data Warehouse	Health	Consists of a number of batch processes on Oracle views that store data for retrieval through the Decision Support Environment. [Hardware: Client/Server, PC] [Software: Powerbuilder, Oracle] [Implemented in 1995] [Interfaces: HPDS - Decision Support (DSE), HPCT - Claims Assessment (CLASS), HPDC - Repository Data Catalogue (DC)] <b>Contact:</b> M. Steele 427-0599
DFS/CFS Statistical Sampling	Payment Systems Corporation	Select payment transactions for auditing, using online updating of selection criteria. Place payments on hold until audit is complete. Produce reports identifying selected documents, volumes, etc. Interfaces with DFS/CFS. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170
District Occurrence Report Incident Index (DORIS)	Environmental Protection	Records Incidents for enforcement purposes. [Hardware: Micro] [Software: DOS/Windows, Delphi] [Interfaces: Data from 63 districts via diskette. Data utilized to compile reports at district/Region/HQ] <b>Contact:</b> Dave England 427-4067
Electronic Tracking System (ETS)	Public Works, Supply and Services	Tracks invoices, Purchase Orders, DPOs and other financial transactions. [Hardware: PC] [Interfaces: Dbase (Clipper) database system on PC.] <b>Contact:</b> Information Technology Division 427-4357
Employment Preparation Training System (EPTS)	Advanced Education & Career Development	Keeps track of client information for those who are being provided services by agencies under contract to the department. [Hardware: Midrange] [Software: Powerhouse, Oracle] [Interfaces: Internal interface to the department's Contract Management System.] <b>Contact:</b> Joe Vance 427-5178
Employment Standards Claims Processing	Labour	To collect data on claims employees initiate, based on the Employment Standards Act, against their employers and the reporting of their claims on a current and historical basis to aid the Branch in its day-to-day operations and long term planning. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> J. Stocco, Systems Branch 427-9048
Environment Info. System	EUB	Maintenance and reporting of spills, gas releases, noise, odour and smoke occurrences. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Exam Bar Code System (Achievement & Diploma)	Education	A tracking and inventory system for Diploma Exam processing, using bar code technology. Interfaces with Students' Records enterprise server system. Facilitates Exam inventory management of diploma & achievement exams. [Hardware: Networked Microcomputer] [Software: Clipper] [Implemented in 1991] [Transfer Restrictions: Not Available] <b>Contact:</b> Jim Brackenbury 427-0010
Extract and Reporting	Health	A collection of programs that generate reports that summarizes records from AHCIP Claims System. Service event, provider, recipient, and service location are reported by date of service and date of payment. [Hardware: Enterprise Server] [Software: COBOL, SAS] [Interfaces: HPCT - Claims Assessment (CLASS), HPEP - Eligibility and Premium System (EAP), HPST Stakeholder Registry] <b>Contact:</b> M. Steele 427-0599
Facility Evaluation System (FES)	Public Works, Supply and Services	The Facility Evaluation System, as presently configured, serves as an on-line assessment and inventory tool for the Department. It records evaluation requests and physical condition of facilities and can be utilized to establish the performance of a facility against the technical design criteria and the associated functional requirements. This assessment focuses primarily on the physical condition of the building assemblies, systems and components (walls, roofs, HVAC, lighting, etc.) but does include a functional component as well. This system includes Roofer and Project Tracking System (PTS). [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1993] [Interfaces: None] <b>Contact:</b> Sylvia Rohachuk 422-9628
Facility Profile	Health	Collects and stores operational information from all the health facilities in the province. The information is stored on a local area network and is accessed by all PC systems requiring facility information. Information includes demographics for the facility, contact names of MLA for area, members of facility board, members of regional board, etc. Used to create mailing lists, etc. [Hardware: Micro LAN] [Software: Clipper] [Interfaces: HPSD - Shell Developer, HPHI - Electronic Data Transfer (EDT), HPLP - Laboratory Reporting] <b>Contact:</b> M. Steele 427-0599

# Stats / Data Collection Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Family Relations Information System (FRIS)	Family & Social Services	Client case counts for each District Office are manually entered each month. The system is used to produce some statistical and summary reports. This system will be replaced by TOMIS. [Hardware: Microcomputer] [Software: Paradox] <b>Contact:</b> Marlene Casper 427-4055
Fatals System	Labour	Records information on all fatalities investigated by Occupational Health and Safety. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Michael Harvey, Research 427-8943
Feed Testing System	Agric., Food & Rural Dev.	Provide feed test reports to Alberta Farmers. [Hardware: Enterprise Server] [Software: ADABAS] [Implemented in 1990] <b>Contact:</b> Keith Toogood 427-2101
Fibrosis System	Labour	Registers workers and tracks their health history. (Workers exposed to asbestos, silica or coal dust must have a chest x-ray and a pulmonary function test performed periodically). [Hardware: Enterprise Server] [Software: SAS] <b>Contact:</b> Brian Alleyne, Health Services 427-6724
Field and Office Information System (FOIS)	Labour	Tracks and captures all employer and work site information, and any activity performed in conjunction with an employer or work site. [Hardware: Enterprise Server] [Software: DB2] [Implemented in 1992] <b>Contact:</b> Denise McNabb 427-9048
Fire Report System	Labour	A system for gathering, updating and analysis of fire loss data within the Province of Alberta. [Hardware: Micro] [Software: SAS] [Implemented in 1994] <b>Contact:</b> Gail Giles 427-8392
Fire Statistics System	Environmental Protection	Maintains and reports statistical info by fire number for areas of burned land in Alberta. [Hardware: Micro] [Software: DOS/WIN, dBase IV] [Implemented in 1989] [Interfaces: AFORISM, Internal LFS system - P3 reporting Program] <b>Contact:</b> Lowell Lyseng 422-5294
Fluid Analysis Index	EUB	Maintenance and reporting of fluid analysis for fluids recovered during drill stem tests. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Forestry Revenue System (FRS)	Environmental Protection	Maintains revenue collection data for LFS. To be replaced by TPRS. [Implemented in 1995] <b>Contact:</b> Doug Schultz 422-5294
Freedom of Information and Protection of Privacy (FOIP)	Municipal Affairs	Tracks requests made to the department of Municipal Affairs under the Freedom of Information and Protection of Privacy Act. Software provided by APWSS. [Hardware: PC] [Software: FoxBase] [Implemented in 1995] <b>Contact:</b> Tom Hong 427-3181
Fur Affidavits System (FAS)	Environmental Protection	Tracks actual fur harvest as decreed by signed affidavits from trappers. [Hardware: Micro] [Software: DOS, dBase] <b>Contact:</b> Bruce Treichel 422-9535
Fur Registration	Environmental Protection	Tracks the registration of specific species which have been trapped. [Hardware: Micro] [Software: DOS, dBase IV] <b>Contact:</b> Bruce Treichel 422-9535
Gas Energy Data System	EUB	Integrated geological and reserves gas data. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Gas Gathering/Gas Plants	EUB	Maintenance and reporting of gas data (S-20, S-21). [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Gas Reserves System	EUB	Maintenance and reporting of gas reserves data. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Grievance Arbitration Awards Index	Labour	A batch system for gathering, updating and reporting of all grievance arbitration awards occurring under the provisions of the Labour Relations Act. <b>Contact:</b> Bernadette Wohlmuth 427-8533
High Load Damage	Transportation & Utilities	This system captures data concerning collisions at bridge sites. It is used to assist in associated followup such as insurance claim resolution. [Hardware: PC] <b>Contact:</b> Bob Ferguson 422-7296

# Stats / Data Collection Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Historical Production/Injection System	EUB	Create a VSAM file for use by technical applications in Oil department. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Hopper Car Tracking System	Agric., Food & Rural Dev.	Tracks the movement of rail cars. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> Anita Nelson 427-2101
Human Rights Index	Community Development	Organizes and provides access to unreported human rights decisions. <b>Contact:</b> Jack Edwards 427-2397
Ignition Interlock Program	Transportation & Utilities	Tracking of applicants for the Impaired Driver Ignition Interlock Program. Currently being converted to MS-Access [Hardware: PC] <b>Contact:</b> Bob Ferguson 422-7296
Insider Trading	Alberta Securities Commission	Captures Insider Trading and Form 20 data and uploads the captured data to the enterprise server for inclusion in the weekly Insider Trading Report. [Hardware: Micro] [Software: dBase III] <b>Contact:</b> Dave Herbert 427-5201
Inspection Report Information System (IRIS)	Environmental Protection	Database to store, manage, analyse data related to site inspections completed by Volunteer Stewards. [Hardware: Micro] [Software: DOS/Windows, Paradox] [Interfaces: VSIS, ANHIC] <b>Contact:</b> Karen Miskew 427-9715
Intake Case Management System (ICMS)	Community Development	Allows Human Rights Commission to capture and search information related to human rights intakes. Many HRC intakes later become formal complaints. The system also provides for analysis of the information. [Hardware: Microcomputer] <b>Contact:</b> Jack Edwards 427-2397
Integrated Bargaining Information System (IBIS)	Labour	An integrated database that contains information from the mediation process, filed collective agreements, wage settlement information, departmental surveys, parties involved, progress towards negotiations of new agreements, information on work stoppages, high profile strikes and lockouts and other jurisdictions. [Hardware: Micro] [Software: Progress] [Implemented in 1988] <b>Contact:</b> Bob Poburan 427-8531
Integrated Geological Data System	EUB	Integrated computer assisted system for all geological reservoir evaluations. The system processes depth and pay data for consolidated and non-consolidated oil sands and conventional oil and gas reserves. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Interest Arbitration Awards Index	Labour	To record, maintain and provide various access points into Alberta precedents relating to Arbitration Awards. [Hardware: Enterprise Server] [Software: COBOL] <b>Contact:</b> Bernadette Wohlmuth 427-8533
Inventory of Complaints	Federal and Intergovernmental Affairs	System is used to track complaints received under the Agreement on Internal Trade, which became effective in July, 1995. The Agreement is intended to reduce trade barriers between the jurisdictions, in all sectors of the economy. The system tracks information about the complaints received, and produces reports. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Jim Ogilvy 427-6543
Investment Matching	Economic Dev. & Tourism	To match investors with Alberta companies seeking funds. [Hardware: Micro] <b>Contact:</b> Systems 427-5037
Invitation Tracking System	Executive Council	This system is used to track invitations received by the Premier, and a schedule is maintained for engagements accepted. The system records the date the invitations are received, whether or not the invitation was accepted, and when a letter of acceptance/regret was sent. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Carol Coroy 422-2339
Laboratory	Labour	Tracks Occupational Health and Safety worksite test samples and records test results. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Yan Lau 427-7989
Laboratory Information System (LIS)	Health	Process and store laboratory data received from Regional Health Authorities and make it easily accessible for management reporting. [Hardware: Enterprise Server] [Software: Natural/DB2] [Interfaces: HLNK - Electronic Claims Submission (ECS), HPCT - Claims Assessment (CLASS), HPDW - Data Warehouse, HPST - Stakeholder Registry] <b>Contact:</b> G. Publicover 427-6076



# Stats / Data Collection Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Labour Relations Board Index	Labour	A batch system for gathering and reporting of certification and written decisions of the Labour Relations Board. Output reports are produced by Parties, Board File no., Section of Act and Subject area. [Hardware: Enterprise Server] [Software: COBOL] <b>Contact:</b> Bernadette Wohlmuth 427-8533
Lease Inspection System	EUB	Records containing the results of lease inspections and programs to generate letters to lease operators as well as compilation of statistical reports. <b>Contact:</b> G. Stagg, Information Services 297-6506
Lease Inventory System	Transportation & Utilities	Tracks lease information. (00093) [Hardware: Micro] [Software: dBase III+, DOS] <b>Contact:</b> Bob Ferguson 422-7296
Lease Surveillance System	EUB	Maintenance and reporting of Wellsite Lease Surveillance data. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services, 297-6506
Location - Electoral/MD System (LED)	Public Works, Supply and Services	This is the standard tables system with code reference to Electoral constituencies. These tables standardize the Electoral location information for other PWSS systems. The tables include locations linked to Electoral Districts and to Municipal boundaries. [Hardware: Micro LAN] [Software: dBase] [Implemented in 1988] <b>Contact:</b> Ann Corbett 422-7578
Market Demand/Allowables	EUB	Maintenance and reporting for proration to market demand. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Marketing Data Base (AGDATA)	Agric., Food & Rural Dev.	On-line conversational database, statistical analysis and graphics system for commodity price and volume data. [Software: APL] <b>Contact:</b> Pat Olson 427-4011
Measured Vertical Clearance Inspection System	Transportation & Utilities	Capture and report data concerning measured vertical clearance at grade, separations, and under portals of steel truss bridges. Calculates recommended posted clearances. [Hardware: Enterprise Server] [Software: MARK IV, FOREMARK] <b>Contact:</b> Bob Ferguson 422-7296
Medical Examiner System (ATME)	Justice	Assists in the tracking and maintenance of all medical examiner cases; the retention of historical data for statistical analysis. Currently being re-written in PowerBuilder. [Hardware: Microcomputer] [Interfaces: DOS, Windows 3.1, Windows95.] <b>Contact:</b> Mary Ellen Arnup 297-8123
MICROSCALE	Environmental Protection	Provides volume info on sample loads of harvested logs and individual logs. [Hardware: Micro] [Software: DOS, Turbo Pascal] [Implemented in 1987] [Interfaces: T.P.R.S] <b>Contact:</b> Bill Cooper 422-5239
Milk Grade and Price Program	Agric., Food & Rural Dev.	Records and tracks quality violations by milk producers. Letters are generated to inform producers of violations and penalties to be applied. [Hardware: Micro] [Software: Microsoft COBOL] <b>Contact:</b> R. Ally 427-2101
NAC Client Management System	AADAC	Assists in treatment delivery by providing a record of planned and delivered treatment; scheduling functions; counsellor case notes; statistical information and; transmit records to other AADAC facilities; for the Northern Addictions Centre (NAC). [Hardware: Networked Micros] [Software: Clipper] <b>Contact:</b> Art Dyer 427-4275
National Physician Data Base (NPDB)	Health	The National Physician Data Base provides information on the demographic characteristics of physicians and their level of activity within the Canadian Medical System and is used by Governments and Professional Associations for medical human resource planning. [Hardware: Enterprise Server] [Software: Natural/DB2, SAS] [Implemented in 1995] [Interfaces: HPCT - Claims Assessment (CLASS), HPDS - Decision Support (DSE), HPST - Stakeholder Registry] <b>Contact:</b> T. Chowdhury 427-7048
Natural Gas Reference Price System	Energy	Calculates reference price for natural gas and natural gas liquids. [Hardware: DEC VAX / Alpha] [Software: VMS, PowerHouse, Rdb] [Implemented in 1994] [Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Dave Halverson 297-5553

# Stats / Data Collection Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Oil Bottom Hole Pressure System	EUB	Captures and stores oil well bottom hole pressure data submitted by industry to EUB. [Hardware: Enterprise Server] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Oil Proration Forecasting	EUB	Model for oil proration. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Ombudsman Complaint System (OCS)	Office of the Ombudsman	To document, compile, and analyze information pertaining to both oral and written complaints received by the Ombudsman. [Hardware: Microcomputer] [Software: FoxPro] <b>Contact:</b> Dixie Watson, Director Finance & Administration 427-2756
Operational Statistical Reporting (OSR)	Family & Social Services	The Operational Statistical Reporting system (OSR) is a component of the Income and Employment Program systems. The system provides case counts, activity reporting and financial reporting (cost per case) for Supports For Independence (SFI), Assured Income for the Severely Handicapped (AISH) and other Income Support applications. [Hardware: Enterprise Server] [Software: MVS, DB2, COBOL, Foundation, SAS] [Implemented in 1993] [Interfaces: PH, CCD, MID] <b>Contact:</b> Marlene Casper 427-4055
Oracle CASE	Agriculture Financial Services Corporation	A repository for all enterprise/system data and process models and supporting textual documentation. [Hardware: standalone micro] [Software: OS/2, Oracle CASE] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Information Systems 679-1366
Participant Database (PD)	Family & Social Services	This system matches and tracks involvement of former SFI clients, through their involvement with various employment and training initiatives (e.g., ACE, ESP, EPS, SFB, Alberta Job Corps, Career Development). It also captures client pre-participation, current participation, and post participation SFI data. [Hardware: Enterprise Server, Microcomputer] [Software: COBOL/370, SAS, FoxPro] [Implemented in 1995] [Status: Some ongoing development] [Interfaces: CCD, PH, ECSS, files from each of the external initiatives] <b>Contact:</b> Marlene Casper 427-4055
Patient Care Reporting System (PCR)	Health	In conjunction with the Alberta Ground Ambulance Information System (AGAIN), collects, maintains and reports information relating to each ground and air ambulance trip within the province. [Hardware: Micro] [Software: Clipper] [Interfaces: Data Entry, HPGA - Alberta Ground Ambulance Information (AGAIN)] <b>Contact:</b> E. Stakiw 427-7131
Pension Interest	Labour	A system for capturing the monthly Bank of Canada rate and reporting on the average interest of the last 12 months. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Pearl Figol 427-8322
Pension Plan Files	Labour	The system will provide Branch administration with the necessary data to perform on-going program activity by providing a comprehensive statistical data base for manipulation, yielding required information to support Branch and public requirements. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Pearl Figol 427-8322
Pipeline Info. System	EUB	Maintenance and reporting of pipelines in the Province. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Planning Data Base System	Energy	Provides information for Public Involvement Program, research/bibliographic data and mailing lists. <b>Contact:</b> Craig Taylor 427-7413
Preventive Mediation	Labour	To collect and report data relating to Branch Preventative Mediation activities. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Charlie Galan 427-8301
Private Subdivision Application	Environmental Protection	Track applications for statistics and location. [Hardware: Micro] [Software: DOS/WIN 3.1, Paradox] <b>Contact:</b> Sarina Padovan 427-3509
PROBE	Auditor General	This system allows exception testing and sampling of various data for auditing purposes. [Hardware: Microcomputer] <b>Contact:</b> Don Gordon 427-4222
Procurement Information Catalogue Management System (PICS)	Public Works, Supply and Services	Collects all relevant data for procurement contracts and standing offer agreements, prior to upload to TOPIC subsystem on CGSBBS. System allows for entry, modification and deletion of contract information. [Hardware: Micro LAN] [Software: Clipper] [Implemented in 1993] [Interfaces: SIPS, TOPIC] <b>Contact:</b> Acquisitions 427-3222

# Stats / Data Collection Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Production and Distribution System	AADAC	This system has been programmed to collect data on printing projects and assist with project management. In addition, various specialized reports can be generated. [Software: MS Access] <b>Contact:</b> Grace Whitehouse 427-7319
Production Surveillance	EUB	Provide EUB Area Offices with automated assistance in the collection, storage and retrieval of data associated with inspections of production facilities. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Production/Injection/Disposition System	EUB	Maintains production injection and disposition records for oil and gas wells in Alberta. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Prorate Maintenance	Transportation & Utilities	This system is a subsystem of MOVES, and allows the user to register tractor trailers for the trucking industry for operation in other jurisdictions. [Hardware: Enterprise Server] [Interfaces: MOVES, MOTRIS] <b>Contact:</b> Bob Ferguson 422-7296
Purchase Order Recording Tracking System (PORTS)	Public Affairs Bureau	A multi-user system used to tender all print and graphic design purchases for the Provincial Government. [Hardware: IBM 286 or compatible PC] [Software: MS DOS] [Implemented in 1987] <b>Contact:</b> Derek Wallace 427-9274
Radiation Exposure Analysis System	Labour	Captures monthly data and produces yearly reports. [Hardware: Enterprise Server] [Software: SAS] <b>Contact:</b> Nasim Kanji 427-9049
Real Estate Land Values	Agric., Food & Rural Dev.	Yearly analysis of rural land sales. <b>Contact:</b> Keith Toogood 427-2101
Reference Rate/ Minimum Level System	EUB	Maintenance and reporting of basic well rates and prorations. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Regional Safety System	Transportation & Utilities	Allows the regional safety officer to track accident information. (00094) [Hardware: Micro] [Software: dBase, DOS] <b>Contact:</b> Bob Ferguson 422-7296
Rental Market Vacancy System (RMVS)	Municipal Affairs	Captures and tabulates data gathered from the survey of apartment vacancy and rental cost across the province on an annual basis. [Hardware: PC] [Software: Oracle] [Implemented in 1996] <b>Contact:</b> Stephen Siu 422-8234
Repository - Data Catalogue	Health	Stores information about all data sources found in the Data Warehouse as well as information about all extracts created by the Decision Support Environment. Controls access by client groups to the data. [Hardware: Client/Server, PC] [Software: Powerbuilder, Oracle] [Implemented in 1995] [Interfaces: HPDS - Decision Support (DSE)] <b>Contact:</b> M. Steele 427-0599
Reserves Administration System	EUB	Maintenance of historical and current field/pool information including field boundary maintenance and Oil/Gas Department approval of geological pay data assigned to a pool by Geology Department. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Rework Information System	EUB	Facility to add any information for reworked wells usually maintained as a single unit. The data is then used by the TOURS system. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Road Register for Windows (RRWIN)	Transportation & Utilities	This system records the surface condition of highway segments. [Hardware: PC] [Software: Windows] [Interfaces: AMS] <b>Contact:</b> Bob Ferguson 422-7296
Safety Council Reporting System	Labour	Reports lost time claim rate information by industry code and for comparison within the safety council members. [Hardware: Enterprise Server] [Software: SAS] <b>Contact:</b> Michael Harvey, Research 427-8943
Salary Survey System	EUB	Analysis system for salary surveys. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
SE Alberta Reserves and Deliverability	EUB	Analysis, plots and well density for SE Alberta Reserves and deliverability projects. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506



# Stats / Data Collection Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Secondary Highway Control Section System (SHC)	Transportation & Utilities	This tablebase lists primary and secondary highway control sections with "from and to" descriptions, and control section length. (08879) [Hardware: Enterprise Server] [Software: Tablebase, FOREMARK, JCL, ISPF, CLists] [Implemented in 1988] <b>Contact:</b> Bob Ferguson 422-7296
Small Business Information System	Economic Dev. & Tourism	To develop a database on businesses by community in Alberta in cooperation with Statistics Canada. [Hardware: Micro] <b>Contact:</b> Roger Jackson 427-5267
Special Constable System	Justice	Records and prints appointments for special constables. [Software: SAS] [Interfaces: produces disk for use in DataCard system that prints id cards.] <b>Contact:</b> Kathy Collins 427-3457
Streamlined Full-File Transfer (SIFT)	Education	The student registration data received by modem from all SIS school jurisdictions in the fall and spring passes through the microcomputer-based Streamlined Full-File Transfer system. SIFT's purpose is to identify incoming student registration records that have changed from the previous student registration records submitted to EIE. The changed records are then passed on to the SIS enterprise server system for processing. [Hardware: PC] [Software: FoxPro for DOS] [Implemented in 1994] [Interfaces: Extracted files from school based and jurisdiction based student records software. School and jurisdiction software is a mix of commercial and home grown systems.] <b>Contact:</b> Ron Sohnle 427-5739
Sulphur Disposition System	EUB	Maintenance and reporting of sulphur disposition for Sour Gas Plants. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Superintendent of Insurance Reporting System	Treasury	Collects statistical information on Insurance Companies of Alberta and produces the Superintendent of Insurance Annual Report. [Hardware: Micro] [Software: Clipper] <b>Contact:</b> Arthur Hagen 422-1592
Surface Rights Board APPEAL System	Agric., Food & Rural Dev.	Records and provides statistical information on Notices of Motion and Notices of Appeal. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> R. Ally 427-2101
Surface Rights Board Decision System	Agric., Food & Rural Dev.	Holds information pertaining to decisions written in the past that may need to be reviewed at the present or in the future. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> R. Ally 427-2101
Surface Rights Board Hearing System	Agric., Food & Rural Dev.	Holds information on hearings for statistical purposes. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> R. Ally 427-2101
Surface Rights Board Land Compensation System	Agric., Food & Rural Dev.	Records and provides statistical information on applications received by the Board and Hearings scheduled and heard. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1993] <b>Contact:</b> R. Ally 427-2101
Survey System	Labour	This system allows a user to prepare a set of questions, assign the type of answer required for each question, organize questions by subject, and assign specific subjects to specific Divisions. The survey can be completed by anyone on the WAN and the results are collected in a database for analysis. [Hardware: Micro] [Software: Clipper] [Implemented in 1994] <b>Contact:</b> Betty Riehl 427-9048
SYSOUT Storage System	Transportation & Utilities	Stores production job sysouts with on-line availability, checks job completion status, and provides error reports, and produces statistical reports. (00003) [Hardware: Enterprise Server] [Software: COBOL, MARK IV, CLists] <b>Contact:</b> Bob Ferguson 422-7296
Taxation Statistics System (TXST)	Treasury	To generate statistical reports for senior management and the minister based on the Corporate Income Tax System database. [Hardware: Enterprise Server] [Software: ADABAS/Natural] <b>Contact:</b> Peter Tsang 427-9403
Trade Research Inquiry Program	Economic Dev. & Tourism	Contains data collected by Statistics Canada on export/import's for Alberta and Canada. [Hardware: Micro] <b>Contact:</b> Policy Development and Coordination 427-3627

# Stats / Data Collection Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Trading Partner Information System (TRAPIS)	Education	The Trading Partner Information System tracks demographic, operations and management reporting information for EIE's (Education Information Exchange) trading partners. Trading partners include schools, school jurisdictions, school software vendors, and post-secondary institutions. It produces ad hoc reports, standard general reports, statistics, mailing labels, and data extracts for internal use by EIE. [Hardware: Networked Microcomputer] [Software: FoxPro] [Implemented in 1995] [Interfaces: Dial in Facility, SIFT, SIS/SRS batch processing, School and Jurisdiction system, and various operational locations on Banyan Vines.] <b>Contact:</b> Ron Sohnle 427-5739
Trends Reporting System	Personnel Administration Office	This system facilitates the recording, tracking, reporting and analysis of salary trends of various sectors as comparators. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Laverne Nathan 420-4324
Ultrasonic Inspection System (UIS)	Transportation & Utilities	Capture and report on data concerning ultrasonic inspection of steel bridges, and assist in scheduling associated work. [Hardware: Enterprise Server] [Software: MARK IV, FOREMARK] <b>Contact:</b> Bob Ferguson 422-7296
Vehicle Seizure	Transportation & Utilities	Tracking of registered owners and drivers of vehicles seized by police for suspended drivers. A review is currently underway to determine whether this system should be incorporated into MOVES. [Hardware: Enterprise Server] [Software: SAS] <b>Contact:</b> Bob Ferguson 422-7296
Vent Flow Surveillance	EUB	Provides for the capture, maintenance and retrieval of data associated with the prevention of potential pollution occurrences resulting from the upward flow of oil, gas, water or mud in a production/surface casing annulus. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Violations and Sanctions (VIO)	Transportation & Utilities	Records violations given to a carrier and sanctions against a carrier. The system identifies carriers who operate beyond acceptable limits. [Hardware: Enterprise Server] [Software: DB2, CSP, COBOL, JCL] [Implemented in 1995] [Interfaces: NSC, MMI] <b>Contact:</b> Bob Ferguson 422-7296
Vital Statistics Registry System (VISITS)	Municipal Affairs	This system records data on births, deaths and marriages provided by a variety of sources in the province and provides statistical reports for various agencies. [Hardware: Enterprise Server] [Software: VSAM, CICS] [Implemented in 1990] [Status: Will be replaced in 1998] [Interfaces: N/A as system is being replaced.] <b>Contact:</b> Bob Foord 422-7837
WETC Client Management System	AADAC	Assists in treatment delivery by providing scheduling functions; counsellor case notes and statistical information for the West End Treatment Centre (WETC). [Hardware: Networked Micros] [Software: Clipper, MS Access] <b>Contact:</b> Jerry Moran 481-3493
Wildlife Claims System	Agriculture Financial Services Corporation	Processing of claims for damage to crops incurred by wildlife. [Hardware: PC network] [Implemented in 1993] <b>Contact:</b> Information Systems 782-8263

# Miscellaneous Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Air Transportation Information System	Public Works, Supply and Services	This inventory includes systems for aircraft maintenance, aircraft manifest and user statistics, aircraft parts inventory, flight plan and dispatch. [Hardware: Micro LAN] [Software: Clipper and other] [Implemented in 1990] <b>Contact:</b> Rand Ritchie 427-7341
Alberta Housing Information System (AHIS)	Municipal Affairs	System to store data on social housing activities in the province of Alberta. The data includes CMHC and Alberta Social Housing Program information, Management Organization data (contract, budget, revenue and expenses), property (asset value, legal description, liability, who manages it, maintenance plans and inspection results) and financial (property asset, liabilities and loan distribution, CMHC and Alberta Social Housing program breakdown and cost sharing). [Hardware: PC] [Software: Oracle] [Implemented in 1995] <b>Contact:</b> Brian Breakey 427-4520
Application Environment (AE) - Enterprise Server	Health	Application Environment is the platform that provides the functionality related to running of the System. It provides additional layers of functional and informational access control. Maintains control tables and error handling, etc. [Hardware: Enterprise Server] [Software: Natural/DB2, Cobol/DB2] [Implemented in 1993] [Interfaces: HPCT - Claims Assessment (CLASS), HPST - Stakeholder Registry, HPLB - Laboratory Information System (LIS)] <b>Contact:</b> M. Steele 427-0599
Application Environment - Client/Server	Health	Provides a set of common services to all Powerbuilder/Oracle applications implemented at Alberta Health. Manages all accounts for all applications, simple control table management, error handling and audit trail. [Hardware: Client/Server] [Software: Powerbuilder, Oracle] [Interfaces: HPIN-Human Resources Information System (INFORM), HPSI-Stakeholder Integration (SI), HPRC-Regional Client Information System (RCIS), HPPI-Practitioner Information Reporting System (PIRS), HPPP-Practitioner Profiles (PP), HPCS-Claims Sampling (CSSI)] <b>Contact:</b> M. Steele 427-0599
Application Framework - Client/Server	Health	This is a set of base class Powerbuilder objects on which to base development of Powerbuilder applications. [Hardware: Midrange, Client/Server] [Software: Powerbuilder] [Interfaces: HPIN-Information Management (INFORM), HPSI-Stakeholder Integration (SI), HPRC-Regional Client Information (RCIS), HPPI-Practitioner Information Retrieval System (PIRS), HPPP-Practitioner Profiles (PP), HPCS-Claims Sampling (CSS), HPDS Decision Sui] <b>Contact:</b> M. Steele 427-0599
Application Tracking System (APTR)	Municipal Affairs	Tracks requests for appeals to assessments handled by the Provincial Board. The system enables data to be metered on the type of request, monitoring of research on the request, scheduling of the request at a hearing, tracking of fees, production of letters (receipt of request, notice of hearing, decision). [Hardware: PC] [Software: Oracle] [Implemented in 1994] <b>Contact:</b> Nancy Radomsky 422-8660
Assessment Information System (MAAI)	Municipal Affairs	Tracks the information on assessments provided by municipalities. [Hardware: PC] [Software: Oracle] [Implemented in 1995] <b>Contact:</b> Doug McLennan 422-1377
ATU Electronic Tendering Centre (BBS)	Transportation & Utilities	Electronic Bulletin Board which supports distribution and sales of electronic tender documents and related information. [Hardware: PC LAN] [Software: Wildcat] <b>Contact:</b> Bob Ferguson 422-7296
Bonds System	Municipal Affairs	Tracks the information on security bonds held by companies registered with the department. [Hardware: PC] [Software: XBase] [Implemented in 1989] <b>Contact:</b> Helen Hanson 427-5210
CCOGIF (Utility Program)	Environmental Protection	Utility Program - Canadian Council on Geomatics Interchange Format (& software), interfaces (MSMTI & DXFMTI), utilities (GDT83, CodeQuest & TMLL) & various smaller utilities. CCOGIF, MSMTI and DXFMTI are used for the exchange of digital topographic data. [Hardware: Micro & Unix Sv] [Software: CLIX, DOS, Fortran] [Implemented in 1988] [Interfaces: CQ used to create feature code tables--(Internal to Division) GDT83(NAP83) nad TMCC process CCOGIF binary file--(Internal to Division)] <b>Contact:</b> David Rioux 422-3601
Code Conversion System	EUB	Maintenance and reporting of various EUB codes (e.g. status, fluids, field/pools, etc.). [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506



# Miscellaneous Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Code Inquiry System	Labour	A system which facilitates keyword searches into Codes, Regulations, and related bulletins. Used primarily to search the Alberta Building Code and Standards data as part of a building plans examination process. [Hardware: Micro] [Software: Clipper] [Implemented in 1994] <b>Contact:</b> Chris Tye 427-8265
Common Login Program	Labour	Distributing a new application (or version) to a workstation in an organization with a number of LANs and offices is time consuming. The purpose of this program is to replace a number of separate windows program items with one common icon that can launch a variety of applications. This program reads a centralized database once and presents to the user all the applications that can be run. The Administration tool that compliments this program is also available. [Hardware: Client: 386 or better] [Software: Powerbuilder, a database (ie. Sybase)] [Implemented in 1996] <b>Contact:</b> Dale Hrdlicka 427-9048
Consumer Debt Repayment System (CDR) (formerly FFCS)	Municipal Affairs	Supports the counseling of clients who wish to consolidate their debts. The system receives payments from the debtors and disburses the payments to the holders of the debts. It also calculates all fees required. Will be privatized May 1, 1997. [Hardware: Enterprise Server] [Software: DB2] [Implemented in 1992] <b>Contact:</b> Nazir Kassamali 422-4938
Conversation System	Agric., Food & Rural Dev.	Allows user to participate in an online conversation based on subject/topic. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> Ed Stiksmma 427-2101
Courier Registration Form System	Community Development	To assist Financial Services Accounts Receivable to pre-print a desired number of courier registration forms. [Software: Foxpro] <b>Contact:</b> Financial Services 427-6529
Data Card Printing System	Justice	This is a printing system only, used to print photo identification cards. Data for printing is imported via disk in an ascii file. Photo image is scanned in. [Interfaces: imports data from disk (ascii files) and image from scanner] <b>Contact:</b> Jeannie Kotyk 427-3457
Decision Support Environment	Health	This system collects and validates criteria to be used in extracting data from the Data Warehouse. It works with the Data Catalogue to control access to data and record extraction activity. It transposes data between Oracle, SAS, and flat file formats. [Hardware: Client/Server, PC] [Software: Powerbuilder, Oracle, C, SAS] [Implemented in 1995] [Interfaces: HPDW - Data Warehouse, HPDC - Repository Data Catalogue (DC)] <b>Contact:</b> M. Steele 427-0599
Departmental Menu System (DEP)	Transportation & Utilities	This is a system of branch menus written for branch users using the ISPF/MVS environment at the Terrace Computing Centre. It allows each branch to access the functions and systems pertaining to their branch. (08240) [Hardware: Enterprise Server] [Software: Panels/CLists] [Implemented in 1982] <b>Contact:</b> Bob Ferguson 422-7296
Disaster Recovery System (ASSIST)	Transportation & Utilities	Disaster Recovery Program for the Southern Alberta Floods. [Hardware: Micro] [Software: ACCESS] <b>Contact:</b> Bob Ferguson 422-7296
Electronic Storefront (EDS)	Transportation & Utilities	Provide a consistent way to interface to information. [Hardware: Micro LAN] [Software: Novell, Windows, PowerBuilder, HTML] <b>Contact:</b> Bob Ferguson 422-7296
Emergency Response Information & Co-ordination (ERIC)	Transportation & Utilities	This is a database of emergency municipal contacts in the event of emergencies and disasters. It provides contact names and phone numbers for police, local officials and hospitals. [Hardware: PC] [Software: MS-Access 2.0] [Implemented in 1996] [Interfaces: None] <b>Contact:</b> Bob Ferguson 422-7296
Events Calendar System	Agric., Food & Rural Dev.	Provides user access to all events pertaining to an organization. [Hardware: AS/400] [Software: Powerhouse] [Implemented in 1994] <b>Contact:</b> Ed Stiksmma 427-2101
Executive Information System (EIS)	Transportation & Utilities	Supports decision making functions of branch executive by providing access to all bridge data. [Hardware: Enterprise Server, Micro LAN] [Software: SAS, FOREMARK] [Status: Planned] <b>Contact:</b> Bob Ferguson 422-7296

# Miscellaneous Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
External Interface (EI)	Family & Social Services	A component of the Income and Employment Program systems. It allows for the exchange of data about Supports For Independence (SFI) clients with systems from other Federal and Provincial Government departments (UIC, SFB, etc.). [Hardware: Enterprise Server] [Software: MVS, DB2, COBOL] [Implemented in 1993] [Interfaces: WP, CCD, PH and flat files from each of the external agencies] <b>Contact:</b> Marlene Casper 427-4055
External Interface, Medical Matching (EI)	Family & Social Services	The External Interface, or Medical Data Matching, includes Alberta Dental Services Corporation (ADSC) and Alberta Blue Cross (ABC). These agencies are contracted to process daily Dental, Drug, Ambulance, and Optical claims for our clients. A daily file of eligible clients is sent to the agencies to validate claims. The agencies send the department weekly or bi-weekly payment files for the claims they have paid. The payment files are processed via the UI system. A file is sent to Alberta Health Care to register/terminate coverage for clients receiving benefits from the SFI/AISH programs. Rejected information is passed back to the department for correction at the LISA sites. [Hardware: Enterprise Server] [Software: COBOL/370, DB2] [Implemented in 1993] [Interfaces: CCD, PH] <b>Contact:</b> Marlene Casper 427-4055
Field Services Community Profile System	Community Development	To assist Field Services Branch with more effective and efficient capabilities to store and retrieve the information on the community with which the branch has contact. [Software: Foxbase] <b>Contact:</b> Heather Skotnitsky 297-3974
Folioviews	Health	Creation and update of manuals, or any other documentation entered, to various Information bases. [Hardware: Micro LAN] [Software: Folioviews] [Implemented in 1992] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> M. Steele 427-0599
Forms Management System - Query Manager (FMGT)	Municipal Affairs	Tracks internal and external forms used by Municipal Affairs, including cost, suppliers, etc. [Hardware: PC] [Software: QM] [Implemented in 1994] <b>Contact:</b> Ron Todoruk 422-8001
Grants Management System (GMAS)	Municipal Affairs	Tracks grants made to municipalities in lieu of taxes on property held by the provincial government. [Hardware: PC] [Software: Oracle] [Implemented in 1996] <b>Contact:</b> Rae Runge 427-9660
Graphic Utilities (Municipal, 1:20, medium small scale)	Environmental Protection	Several hundred small utilities related to base mapping graphic functions. [Hardware: Micro & Unix Sv] [Software: CLIX, DOS, Fortran, MDL, UCM, C, ksh] <b>Contact:</b> David Rioux 422-3601
HELPSTAR	Education	To log, track and document Help Desk service calls. All requests for hardware, software and network support and services are logged, tracked, and monitored until resolution or completion. Reporting is available to illustrate levels and types of service provided to customer areas. [Hardware: Networked Microcomputer] [Implemented in 1996] [Interfaces: None] [Transfer Restrictions: Not Available] <b>Contact:</b> Ron Sohnle 427-5739
Imaging System	Justice	Client/Server technology using TCP/IP as communication protocol. [Hardware: Midrange, Unix] [Interfaces: none, stand alone system] <b>Contact:</b> Andrzej Nowacki 498-3344
Implementation	Health	This system is an internal system used to control and assist Production Control in migrating programs and JCL into production. [Hardware: Enterprise Server] [Software: COBOL] [Interfaces: Four files are sent to Alberta Health] <b>Contact:</b> M. Steele 427-0599
Information Management System	Personnel Administration Office	This system records and reports all PAO processes, associated data elements and the systems they are used in. It is currently used by the information management team in their efforts to consolidate the data elements where they can be normalized. [Hardware: PC] [Interfaces: None] <b>Contact:</b> Frank Robert 420-4321
Information Resource Access System (IRA)	Municipal Affairs	An Intranet solution for use by the LGS division. the search engine provides the ability to search information bases (e.g., Board Orders, Briefing Notes, etc.) of Word documents. [Hardware: PC] [Software: Web Browser] [Implemented in 1996] <b>Contact:</b> Rae Runge 427-9660
International Business Information Service	Economic Dev. & Tourism	An electronic bulletin board containing international market opportunities. [Hardware: Micro] <b>Contact:</b> Systems 427-5037

# Miscellaneous Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Linear Assessment	Municipal Affairs	To record the inventory of assessable items in order to calculate the linear assessment. [Hardware: PC] [Software: Oracle] [Implemented in 1997] [Status: Being Developed] <b>Contact:</b> Jerry Husar 422-1377
LISA Upload (LU)	Family & Social Services	This system is a mid-month and month-end upload from every LISA database, of selected tables. This data is used to reconcile against CCD and as the client budget summary for use by OSR, MID, and EDCI. This system is contained within the RE system. [Hardware: Enterprise Server] [Software: SAS] [Implemented in 1993] [Interfaces: LISA] <b>Contact:</b> Marlene Casper 427-4055
Long Term Care - Client Information System (LTC - CIS)	Health	The function of this system is to assist Continuing Care Facility Placement organizations. It serves as a base for all the province's continuing care Placement Committees, Placement Officers, and Regional Placement Sub-Committees. It provides, at a provincial level, a standardized data collection mechanism that assists Alberta Health in gaining a province-wide perspective. [Hardware: Client/Server (SUN SPARCstation 10 Model 40)] [Software: Oracle RDBMS, PowerBuilder] [Implemented in 1994] <b>Contact:</b> M. Steele 427-0599
Mail-In Automation	Municipal Affairs	A remittance processing system designed to handle all mail-in vehicle renewal documents generated by the system and mailed to vehicle clients. The returned vehicle registrations together with cheques are processed by the CIBC Remittance Processing System and all related data is updated into the Motor Vehicles database. [Hardware: IBM Enterprise Server] [Software: COBOL II, ADABAS] [Implemented in 1990] <b>Contact:</b> Mansoor Derakhshan (SHL), David Howden 427-0734
Mainframe Security Subsystem (MSS)	Family & Social Services	The Mainframe Security Subsystem controls the access that individual CICS ids have to specific functions of the enterprise server on-line systems. [Hardware: Enterprise Server] [Software: VS COBOL II, COBOL/370, DB2, Foundation] [Implemented in 1993] [Interfaces: CCD, EPS, PH, CN, RC, CPR, AAT] <b>Contact:</b> Marlene Casper 427-4055
Mobile Home Loan Insurance System (MAMH)	Municipal Affairs	Tracks loans provided to eligible people who have purchased a mobile home under social housing programs and tracks the insurance covering the loan. [Hardware: PC] [Software: Database Manager, Object/1] [Implemented in 1992] <b>Contact:</b> Wayne Wendell 422-8240
Mortgage Manager System (MAMD) - Footprint	Municipal Affairs	Tracks subsidized mortgages provided to eligible people who have been provided housing under social housing assistance programs. Provides invoicing to CMHC for their portion of the subsidies. [Hardware: PC] [Software: Package] [Implemented in 1994] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Sharon Booher 427-6897
MOVES/MOTRIS Interface (MMI)	Transportation & Utilities	Collects data from MOVES and sends it to AT&U (MOTRIS). Data collected is MTS user requests and MOVES changes and newly created data. (08871) [Hardware: Enterprise Server] [Software: DB2, ADABAS, COBOL, Natural, JCL] [Implemented in 1980] [Interfaces: NSC, ACIS, VIO, CVIP, SFC] <b>Contact:</b> Bob Ferguson 422-7296
Name Access System	Municipal Affairs	On-line system for phonetically searching the name bases of several systems. Stores name, file number and context. Names can be search and updated on-line and updated in batch. [Hardware: Enterprise Server] [Software: TIS/CM, MANTIS, COBOL-XT, SUPRA] [Implemented in 1990] <b>Contact:</b> Mansoor Derakhshan (SHL), Pat Harris 427-2311
Name Access System	Treasury	On-line system for phonetically searching the names of bases of several systems. Stores name, file number and context. Names can be searched and updated on-line and updated in batch. [Hardware: Enterprise Server] [Software: TIS/CM, MANTIS, COBOL-XT, SUPRA, COBOL/DB2] <b>Contact:</b> Brian Martens 427-0682
Natural Resources Conservation Board Computer Based Information System (NRCB-CBIS)	Natural Resources Conservation Board	The NRCB-CBIS provides information processing abilities to the NRCB in several functional areas including financial management, word processing, production of NRCB Decision Reports, and internal and external E-mail processing and information retrieval. [Hardware: HP Server, Dell PC, IBM, IBM clones] [Software: WindowsNT 4.0 Server, Workstation4.0 on clients, Windows95] [Implemented in 1997] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> J.Rodrigues, Manager Finance (403) 422-1977
Office Automation System	Alberta Pensions Admin Corporation	This system is comprised of two microcomputer networks with Terrace Centre linkages and provides word processing, office management, project management and executive services for Payroll and Pensions Division. [Transfer Restrictions: Not Available] <b>Contact:</b> Don Hicks 427-2782



# Miscellaneous Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Office for the Prevention of Family Violence (OPFV) Publication System	Family & Social Services	The OPFV Publication System is an online system automating the recording of publication distribution of the Alberta Family and Social Services (AFSS), Office for the Prevention of Family Violence. It is used: to track users and quantities of publications used; to track the inventory of publications; and to produce monthly and ad hoc reports to monitor the program and analyse the effects of program changes. [Hardware: Microcomputer, 286, 4MB mem, 100MB hard disk] [Software: DOS 3.0, FoxPro V2.0] [Implemented in 1994] <b>Contact:</b> Dave Huet 427-4058
Office System Services	Family & Social Services	The Office System Services cover a number of systems. The list includes: Mail Log System (ML), Alberta Social Resource Inventory (ASRI), Community Involvement Initiative (LIBCII), Asset Information Management System (AIMS), Shipping, Inventory, Receiving System (SIRS), Document Control System (DOCS), Leased Vehicle Information System (LVIS), Purchasing Information System (PINS), On-Line Phone Directory (PHONE), Worksite Inventory (WORKSTE), Parking Inventory (PARKING), Telecommunications Inventory (TELECOM), Native Services Grants and Contracts (NSGRCON), Time Reporting Information System (TRIS). [Hardware: PC-LAN] <b>Contact:</b> Peter Trommelen 427-8881
On-line User Guide/ Help Facility	EUB	On-line facility integrated with the on-line systems to provide help for the users of the system. [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Online Security Tracking System (OSTS)	Public Works, Supply and Services	Tracks security incidents on PWSS enterprise server computer systems. Particular regard to incidents caused by non-government persons. [Interfaces: Interfaces with FACS and SMF on IBM enterprise server and Microsoft Access database system on PC.] <b>Contact:</b> Technology Support Branch 427-4357
Permanent Interface Module (PIM)	Family & Social Services	Provides linkages between components of the Income and Employment Program systems. This module is required for correct and complete functioning of the systems. More specifically it receives and processes files sent from the Local Income Support Application (LISA), appropriate transactions to the Financial Processing (FP) subsystem and CCD (Central Client Directory) system. [Hardware: Enterprise Server] [Software: MVS, DB2, COBOL, Foundation] [Implemented in 1993] [Interfaces: LISA, CN, CPR, VP, CCD, EPS, TOMIS] <b>Contact:</b> Marlene Casper 427-4055
Powerbuilder - Application Environment	Health	A Powerbuilder/Oracle application that manages common functions for all other Powerbuilder/Oracle applications. [Hardware: PC] [Software: Powerbuilder, Oracle] [Interfaces: TPL; Payment System] <b>Contact:</b> M. Steele 427-0599
Powerbuilder Application Framework	Health	Provides base objects for which all other Powerbuilder screens are built. Provides an interface between Powerbuilder and Oracle. [Hardware: Client/Server, PC] [Software: Powerbuilder, Oracle] [Implemented in 1994] <b>Contact:</b> M. Steele 427-0599
Public Energy Display System	EUB	Energy related games at the ENERGEUM. [Hardware: Micro] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> G. Stagg, Information Services 297-6506
Shell Developer	Health	Provides a framework that is used to build a Clipper system with minimal custom coding. Used to promote corporate services IT standards for data dictionary documentation and screen design. [Hardware: Micro] [Software: Clipper] [Interfaces: None] <b>Contact:</b> M. Steele 427-0599
Table Maintenance Sub-System (TAMS)	Justice	Provides a repository of correctional and financial information used by the OTAS and VSS systems. [Hardware: Enterprise Server] [Interfaces: Direct interface to VSS and OTAS.] <b>Contact:</b> Correctional Services Division 427-3441
Tone Talker	Health	Keeps track of and records phone calls received by the STD within Alberta Health. Plays the recordings as requested and collects data about the recordings. [Hardware: Micro] [Software: Clipper] [Interfaces: None] <b>Contact:</b> J. Waters 427-5263
Tourism Planning Information System (TPIS)	Economic Dev. & Tourism	Provides analysis and keeps track of the status of community tourism action plans. [Hardware: Minicomputer] [Software: Powerhouse] <b>Contact:</b> Systems 427-5037

# Miscellaneous Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Tourism Project Roster	Economic Dev. & Tourism	Keeps track of tourism related capital development projects in the province. [Hardware: Minicomputer] [Software: Powerhouse] <b>Contact:</b> Systems 427-5037
TROPICS Download	Municipal Affairs	System to download data from the provincial government Tropics database. [Hardware: PC] [Software: OS/2 REXX, Clipper database] [Implemented in 1995] [Transfer Restrictions: Proprietary Software] <b>Contact:</b> Terry White 427-4878
Web Services (WEB)	Transportation & Utilities	Intranet Web Site provides access for ATU staff to departmental information and electronic library services. Internet Web Site provides a presence to the World Wide Web and delivers general information and departmental program information to the public. [Hardware: ATU firewall and routers, PWSS Server] [Software: Windows 3.1, Netscape 3.0, TCP/IP] [Implemented in 1996] [Interfaces: Multiple 3rd parties using HTTP, UDP, FTP, TELNET & Browsers] <b>Contact:</b> Bob Ferguson 422-7296
Work Request Monitoring System	Payment Systems Corporation	To provide Payroll and Pensions with a process of monitoring and reporting the activities associated with the management of requests to change the source code and processing logic in the Pension and Payroll systems. [Transfer Restrictions: Not Available] <b>Contact:</b> Mike Gallagher 970-5170

# Inactive / Archived Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
4-H Clean-Up Campaign	Transportation & Utilities	A series of spreadsheets used annually to track clean-up campaign participants, location assignments, payments, and post-campaign statistics.[Hardware: PC][Status: Scheduled for deletion] <b>Contact:</b> Bob Ferguson 422-7296
Absent Time Reporting System (ATRS)	Health	This system utilizes data extracts from the ATRS system and produces various reports.[Hardware: Enterprise Server][Software: COBOL, SAS][Status: Archived in 1996] <b>Contact:</b> Norma Balcombe 422-9449
Absent Time Reporting System (ATRS)	Personnel Administration Office	To provide a standard method of recording employee absence information for all government departments which fall under the Public Service Act. Information will enable the government to determine the actual cost of absenteeism for every type of absence taken. System is based on rules and regulations provided by the Master Agreement and the 12 subsidiary agreements. Interfaces with Treasury Payroll System.[Hardware: Enterprise Server][Software: CICS/COBOL][Implemented in 1982][Status: Archived 1996][Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> G. Heise 427-8270
Accident Tracking System (ATSS)	Transportation & Utilities	Accident statistics. Replaced by OHS Accident Stats system.[Hardware: Micro][Software: Clipper][Status: Archived] <b>Contact:</b> Bob Ferguson 422-7296
Accounts Payable (AP)	Community Development	To assist in maintaining the accounts payable ledger for SAJA, NAJA and PM&A.[Software: ACCPAC][Status: Archived] <b>Contact:</b> Aziz Alidina, Revolving Fund 427-2715
Accounts Receivable (AR)	Community Development	To assist in maintaining the accounts receivable ledgers for SAJA, NAJA and PM&A.[Software: ACCPAC][Status: Archived] <b>Contact:</b> Aziz Alidina, Revolving Fund 427-2715
Accounts Receivable System	Community Development	To assist Financial Services Accounts Receivable to monitor the procedures of account receivable and keep track of the outstanding accounts.[Software: Foxpro][Status: Archived] <b>Contact:</b> Financial Services 427-6529
Accrued Liability Reporting System	Transportation & Utilities	This is a system of spreadsheets provided to the District by Finance Services Branch to be used at Fiscal Year End to track and report accrued liabilities.[Hardware: PC][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Acting Pay Tracking	Health	Tracks status of employees receiving acting pay. Replaced by INFORM system.[Hardware: Micro][Status: Archived in 1995] <b>Contact:</b> Vernon Gee 427-1524
Administrative Services Parking System (ASPS)	Transportation & Utilities	Maintains and controls government parking stall allocations by organization and individual. Subsections record parking infractions and rideshare. (00002)[Hardware: Micro][Software: dBase IV, DOS, Lotus][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Aerial Photograph Flight Schedule System (APF)	Transportation & Utilities	This system schedules aerial photographic flights which are conducted by the Department. (08235)[Hardware: Enterprise Server][Software: FORTRAN][Implemented in 1982][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Aerial Photograph Inventory System (API)	Transportation & Utilities	The system inventories aerial photographs and related information. (08234)[Hardware: Enterprise Server][Software: COBOL, PL/1, FORTRAN, ASSEMBLER][Implemented in 1982][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Aggregate Sieve Analysis System (ACS)	Transportation & Utilities	Performs data calculation, manipulation, averaging and reporting for pit run and crushed aggregate as well as sand additives. (08256)[Hardware: Enterprise Server][Software: FOCUS][Implemented in 1982][Status: Archived] <b>Contact:</b> Bob Ferguson 422-7296
Agreement Fines System	Transportation & Utilities	Records information on agreements made by Regional Transportation. (00224)[Hardware: Micro][Software: DOS, dBase IV][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296



# Inactive / Archived Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Air Void in Asphalt Calculation System (AIR)	Transportation & Utilities	This program uses the theoretical maximum specific gravity of an uncompacted bituminous paving mixture to find the proper percentage of air void for a particular mixture of asphalt. (07603)[Hardware: Enterprise Server][Software: COBOL, CLists][Implemented in 1976][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Asphalt Reporting System (ASP)	Transportation & Utilities	The system summarizes asphaltic test results such as penetration, viscosity, specific gravity, solubility, soft point, ductility, distillation, etc., obtained from different types of asphalt gauges. (07608)[Hardware: Enterprise Server][Software: FORTRAN, COBOL, Assembler, Tablebase][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Assessment Manual Package - Marshall and Swift Costing System (MSWT)	Municipal Affairs	Package to provide costs used in assessing properties. No longer in use.[Hardware: PC][Software: Non-DBMS][Implemented in 1995][Status: Archived][Transfer Restrictions: Proprietary Software] <b>Contact:</b> Jerry Husar 427-8962
Assessor Costing System (MAAS)	Municipal Affairs	To record and report the activities and working locations of the assessors employed by Department of Municipal Affairs and bill the municipalities for assessment services provided on their behalf.[Hardware: IBM PS/2 micros][Software: Oracle][Status: Archived in 1996] <b>Contact:</b> Jerry Husar 422-1377
Asset Disposal System (ADS)	Transportation & Utilities	Manages groups of assets to be disposed.[Hardware: Micro][Software: Powerbuilder, dBase IV][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Audited Financial Statements	Education	Systematic collection, analysis and reporting of expenditures and revenues of school jurisdictions in Alberta. Interfaces with Alberta Education Database and the Education network. Currently only being used for historical reporting. No new data is being added.[Hardware: Enterprise Server][Software: MVS, ADABAS Natural, Clipper][Implemented in 1987][Status: Replaced by Excel system][Transfer Restrictions: Not Available] <b>Contact:</b> Russ Wiebe 427-7235
Auxiliary Still-in Patient System	Health	This system maintains records of all patients staying in auxiliary facilities. Interfaces with the Morbidity System.[Software: COBOL][Status: Archived][Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Norma Balcombe 422-9449
Bench Marks System	Transportation & Utilities	The system inventories survey bench mark locations in Alberta. (07824)[Hardware: Enterprise Server][Software: COBOL][Implemented in 1978][Status: Scheduled for Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Benkelman Beam System (BEN)	Transportation & Utilities	The Benkelman Beam System is a small batch computer system used by the Surfacing Section of the Materials Engineering Branch to generate Benkelman Beam Testing Reports and plots from the data. (07825)[Hardware: Enterprise Server][Software: FORTRAN, Panels/CLists, JCL][Implemented in 1978][Status: Scheduled for Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Bridge Project Management System (BPMS)	Transportation & Utilities	This system manages information on bridge projects such as costs, dates, and percent complete, etc. on each phase of a project. All information is entered via online data entry screens. The system also serves as a management tool for the planning, design, engineering, contracting, construction, and maintenance of bridges and culverts. It is expected that BPMS will be consolidated with CPMS in the future.[Hardware: Enterprise Server][Software: COBOL, MARK IV, SAS, VSAM][Status: Scheduled for Sunset][Interfaces: CPMS] <b>Contact:</b> Bob Ferguson 422-7296
Bridge Services Salvage Reports (BSS)	Transportation & Utilities	This system keeps track of the status of culvert and precast salvage items. (08043)[Hardware: Enterprise Server][Software: FOREMARK, Panels/CLists, JCL][Implemented in 1980][Status: Scheduled for Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Budget Tracking	Labour	A system to capture and maintain budget information as well as to track purchase orders and actual expenditures.[Hardware: Micro][Software: Clipper][Status: Archived] <b>Contact:</b> Ron Ho 427-9048

# Inactive / Archived Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Claims System	Health	This is the old Claims Assessment system that has been replaced by CLASS. It is now used for adjustments to historical data only.[Hardware: Enterprise Server][Software: Cobol][Implemented in 1969][Status: Archived in 1997][Interfaces: HPEP - Eligibility and Premium System (EAP), HPST - Stakeholder Registry, HPCT - Claims Assessment (CLASS), HPUT - Implementation, ADS Data Entry, Old Practioner] <b>Contact:</b> J. Thackray 427-1572
Classification Tracking System	Health	This system tracks changes in the classification of Alberta Health employees. Replaced by INFORM system.[Status: Archived in 1995] <b>Contact:</b> Vernon Gee 427-1524
Columbia Library System	Health	Maintains a catalogue of the library's holdings.[Hardware: Micro][Status: Archived] <b>Contact:</b> Norma Balcombe 422-9449
Community Agency Reporting	Health	Assists the Mental Health Division and their Regional offices in the collection and summarization of financial data on the expenses and utilization of community funded programs and services.[Hardware: Micro][Software: Clipper, SAS][Status: Archived] <b>Contact:</b> Norma Balcombe 422-9449
Computer Resources Utilization System (CRU)	Transportation & Utilities	This system analyzes SMF data to obtain Transportation usage statistics for various data-processing resources. Off-line charges/data for utilization of peripherals such as storage, etc. is also analyzed. (07925)[Hardware: Enterprise Server][Software: SAS, Plotting, Panels/CLists, JCL][Implemented in 1979][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Computerized Highway Network (CHN)	Transportation & Utilities	Adhoc branch development pertaining to the accumulation and branch extraction of data from various other branches. i.e. thematic mapping, reports, etc. (08415)[Hardware: Enterprise Server][Software: FORTRAN, Panels/CLists, JCL][Implemented in 1984][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Condition Management Information System (CMIS)	Transportation & Utilities	This system allows viewing of road and bridge condition reports, produces statistical and geographical reports on condition, and calculates costs of various maintenance strategies.[Status: Scheduled to be Sunset][Interfaces: AMS] <b>Contact:</b> Bob Ferguson 422-7296
Construction and Financial Reporting System (CFP)	Transportation & Utilities	This system reports current fiscal year construction project progress for thirteen departmental programs. Although no data has been entered since 1990, this system is still used as a historical document and for reference purposes. (08046)[Hardware: Enterprise Server][Software: COBOL, PL/1][Implemented in 1980][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Construction History System (CHS)	Transportation & Utilities	This system stores all relative historical construction data, as well as download information from CPMS that is used for program planning and development purposes. The system is a collection of relational databases that store information on individual construction projects in regards to fiscal year, expenditure, type of work, length completed, contractor, consultant, municipality, constituency as well as other relative historical information.[Hardware: PC LAN][Implemented in 1993][Status: Scheduled to be Sunset][Interfaces: CPMS] <b>Contact:</b> Bob Ferguson 422-7296
Construction Quality Assurance (CQA)	Transportation & Utilities	Records field generated quality assurance test data. This system provides data entry, processing and reporting of quality assurance data used by the Transportation Labs.[Hardware: PC][Software: FOCUS][Implemented in 1996][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Contract Information System	Community Development	To assist Financial Services Branch to monitor, access, gather information and the progress of the contracts that were assigned to independent contractors by the department.[Software: Foxpro][Status: Archived] <b>Contact:</b> Veda Routley, Financial Services 427-2927
Contractor Production Information System (CON)	Transportation & Utilities	This system is used to monitor construction progress by a contractor's production on a project. The system records project description, contractor information, contract numbers and projected quantities, progress to date and balance remaining. Reports are generated showing a contractor's work load, progress, program status, etc. (08119)[Hardware: Enterprise Server][Software: COBOL][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296

# Inactive / Archived Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Correspondence Request and Tracking System	Education	This system will track all requests for information generated from within and outside the Department. The system will allow tracking of variety of information about the action request such as initiators, current status and will also provide database to track the type of action requests handled by the Department.[Hardware: PC][Status: Not Used] <b>Contact:</b> Brian Perry 427-3215
Course Tracking System	Health	This system tracks courses taken by Alberta Health employees. Replaced by INFORM system.[Status: Archived in 1995] <b>Contact:</b> Vernon Gee 427-1524
Culvert Repair Evaluation System	Transportation & Utilities	Evaluates most appropriate repair for metal plate culverts based on EXPERT's knowledge and generates cost/benefit results.[Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Department Telephone Directory (TTD)	Transportation & Utilities	It produces the Alberta Transportation Departmental Telephone Directory. (08083)[Hardware: Enterprise Server][Software: COBOL, Panels/CLists, JCL][Implemented in 1980][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Document Indexing System (DOIS)	Treasury	To automatically build up an index of documents stored in files. The index can be used for searching through on-line terminals so that documents meeting the search criteria can be quickly identified.[Hardware: Enterprise Server][Software: ADABAS/Natural][Status: System is Obsolete] <b>Contact:</b> John Parton 427-9409
DOH Equipment	Transportation & Utilities	Used to track small tools and equipment that support bridge crew functions.[Hardware: Enterprise Server][Software: MARK IV, FOREMARK][Status: Scheduled to be Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Elevator Inspection System	Labour	A system to capture, update and search all Elevators and Fixed conveyances in Alberta. The system tracks and regulates yearly certificates and associated fees, inspections, and safety violations.[Hardware: Micro][Software: Clipper][Implemented in 1993][Status: Archived] <b>Contact:</b> Martin Cuffe 427-9048
Eligibility Determination and Continuous Improvement (MEDCI) (Enterprise Server)	Family & Social Services	The enterprise server portion of the Eligibility Determination and Continuous Improvement creates the samples of clients for each District Office. This is a three part process that involves the collection of 3 data samples: a regional sample; a supplemental sample to ensure minimum sample size for each district office; and a target sample provided by each district office. These files are then transmitted to each LISA site for processing by EDCI (LISA). When the local investigations are completed, these files are transmitted back to the enterprise server and made available for summary and reporting. This application is contained within PIM.[Hardware: Enterprise Server][Software: SAS][Implemented in 1995][Status: A Replacement is Planned][Interfaces: EDCI (LISA)] <b>Contact:</b> Marlene Casper 427-4055
Emergency Reporting System	Health	Collects summary information on emergency room visits from all acute care facilities in the province.[Hardware: Micro][Software: Clipper][Status: Archived] <b>Contact:</b> Norma Balcombe 422-9449
Emergency Response Information & Co-ordination (ERIC-Old)	Transportation & Utilities	System to assist in the processing of claims for assistance under Government Disaster Relief programs. Database of emergency government contacts in the event of emergencies and disasters.[Hardware: Mini][Software: UNIX, EMPRESS][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Employee Accident System (EAS)	Transportation & Utilities	The system produces various reports containing on-the-job accidents statistics. (08102)[Hardware: Enterprise Server][Software: COBOL, CLists][Implemented in 1981][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Employee Application Information	Transportation & Utilities	Maintains information from employee application forms, including name, address and type of employment. (00054)[Hardware: Micro][Software: dBASE, DOS][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Employee Attendance System	Health	Records the employees' absences from the Monthly Time Sheet and maintains the employees' entitlement balances.[Hardware: Micro][Software: Clipper][Status: Archived] <b>Contact:</b> Nevenka Kaminski 427-3283
Employee Performance Appraisal System	Transportation & Utilities	Identifies which employees are due for an appraisal and tracks the appraisal process to completion.[Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296



# Inactive / Archived Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Employee Recognition	Health	Tracks eligibility for long-service awards. Replaced by INFORM system.[Hardware: Micro][Status: Archived in 1995] <b>Contact:</b> Vernon Gee 427-1524
Employee Training System	Transportation & Utilities	Records training taken by employees. (00220).[Hardware: Micro, Enterprise Server][Software: MS Access][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Employment Skills Program (ESP)	Family & Social Services	This system tracks employment projects, records clients associated with these projects and generates reports.[Hardware: Microcomputer][Software: FoxPro, DOS][Implemented in 1994][Status: Archived][Interfaces: PD] <b>Contact:</b> Marlene Casper 427-4055
Enrollment Verification	Education	Maintains information on Resident Students of the Government and English as a Second Language (ESL) Students and helps to ensure students are not funded by more than one school board.[Hardware: PC][Software: MS-DOS, Clipper][Implemented in 1992][Status: Not Used] <b>Contact:</b> Penny Clark 427-2051
ENVELOPE	Transportation & Utilities	Calculates moment and shear envelopes for simple spars.[Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Equalized Assessment System (MAEA)	Municipal Affairs	Allow input of tax roll data for municipalities, etc., and calculate equalized tax assessments based on various formulae. Includes inquiry facilities, and production of worksheets for field assessors. Replaced by the Assessment Equalization System (MAAE).[Hardware: IBM PS/2 micros][Software: OS/2, COBOL, DBM/MFC][Status: Archived] <b>Contact:</b> Jerry Husar 427-8962
Equipment Management System (EMS)	Transportation & Utilities	This system provides administrative information and tracking of Transportation Department equipment, and provides billing information to help administer the usage of equipment within the Department. (08512)[Hardware: Enterprise Server][Software: IDMS, ADSO, COBOL, CULPRIT, JCL][Implemented in 1985][Status: Scheduled for Archival][Interfaces: FRACS, AccPac] <b>Contact:</b> Bob Ferguson 422-7296
ESEBase/ESELog	Transportation & Utilities	Stores and plots solid composition data from construction site test boreholes.[Hardware: Micro][Software: CLIPPER, dBase, DOS][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Expenditure Administration	Education	Maintains information on Fixed Assets Financing, Contracts, Centre Codes, Cash Expenditure Forecasting, Vehicle Expenses, Credit Cards, Expenditure Officers and Out of Province Travel and Telecom lines and equipment.[Hardware: PC][Software: Clipper, MS-DOS][Status: Not Used] <b>Contact:</b> Aurelia Fischer 427-2052
Expenditure Officer Information System	Transportation & Utilities	This system provides reports listing the elements for which designated employees have signing authority.[Implemented in 1981][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Expenditure Summary	Community Development	Provides a facility for Expenditure Tracking information to be summarized for senior management.[Software: Foxpro][Status: Archived] <b>Contact:</b> Policy & Financial Planning 427-3114
Facilities Inventory	Education	Maintains an inventory of all school facilities in Alberta. This system has not been updated since 1990 and is used for historical purposes only.[Hardware: Enterprise Server][Status: Not Used][Interfaces: Projects / BORP] <b>Contact:</b> Clarence Osinchuk 427-2973
Facility Budget Tracking System	Health	Stores and reports all activity associated with financial budget information for all acute care facilities in the province.[Hardware: Micro][Software: Clipper][Status: Archived in 1996] <b>Contact:</b> Norma Balcombe 422-9449
Facsimile Information System	Transportation & Utilities	Used to administer all facsimile machines used by the department. The system monitors renewal dates and other lease information.[Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Financial Reporting and Control System (FRACS)	Transportation & Utilities	To provide a standard means of collecting, processing and reporting job cost information required by Managers to monitor and control budgets. (08266)[Hardware: Enterprise Server][Software: IDMS, ADSO, COBOL, CULPRIT, JCL][Implemented in 1985][Status: Scheduled for Archival][Interfaces: EMS, CPMS, BPMS, CFS/DFS, Payroll Online] <b>Contact:</b> Bob Ferguson 422-7296

# Inactive / Archived Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Financial Services Revenue System	Community Development	To assist in keeping track of incoming cheques and the receipts given. Produces listings for the Revenue ledger, Receipt ledger, activity report and the control accounts.[Software: Foxbase][Status: Archived] <b>Contact:</b> Financial Services 427-6529
Financial Statements	Family & Social Services	Facilitates the entry of the Financial Statements of agencies with whom the department has contracts. The system does tracking reporting and trend analysis from this information.[Hardware: Enterprise Server][Software: MVS, FOCUS][Status: Slated for Removal] <b>Contact:</b> Marlene Casper 427-4055
Fixed Asset Inventory System (FIX)	Community Development	To assist in the surveillance of furnishings and equipment owned by or on loan to Alberta Culture.[Software: Clipper][Status: Archived] <b>Contact:</b> Financial Services 427-5156
Freeway Capacity Calculations (CAP)	Transportation & Utilities	This program performs freeway capacity calculations using "Freeway Capacity Procedures" published by the Federal Highways Administration (FHWA) of the U.S. Transportation Research Centre, Polytechnic Institute of New York. (07918)[Hardware: Enterprise Server][Implemented in 1979][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Frolic Records Information Management System (MARJ)	Municipal Affairs	This commercial software package is used to set up and administer central department files. Replaced by Versatile in 1997.[Hardware: IBM PS/2 PC][Software: DOS][Status: Archived][Transfer Restrictions: Proprietary Software] <b>Contact:</b> Ron Todoruk 422-8001
Gas Alberta Retail Billing System (GARBS)	Transportation & Utilities	The purpose of the Gas Alberta Retail Billing System is to maintain files of customers buying gas through cooperatives from Gas Alberta. The system calculates the volume of gas used for each customer from the returned meter reading cards or estimates the volume used for the month when a card is not returned. The system then bills customers monthly. Interfaces with Wholesale Billing System. (08704)[Hardware: Midrange][Software: Unix, FORMS 3.0, SQL][Implemented in 1989][Status: Scheduled to be Sunset][Interfaces: GAWBS] <b>Contact:</b> Bob Ferguson 422-7296
Gas Alberta Wholesale Billing System (GAWBS)	Transportation & Utilities	Records and bills wholesale gas volumes to the rural gas distributors and provide various statistics by supplier, volumes and prices. Interfaces with Retail Billing System. (08857)[Hardware: Midrange][Software: Unix, FORMS 3.0, SQL][Implemented in 1992][Status: Scheduled to be Sunset][Interfaces: GARBS] <b>Contact:</b> Bob Ferguson 422-7296
General Ledger (GL)	Community Development	To assist in maintaining the general ledgers for SAJA, NAJA and PM&A. This package uses the entries made within AR, AP and IC instead of duplicating the entries they can be transferred.[Software: ACCPAC][Status: Archived] <b>Contact:</b> Aziz Alidina, Revolving Fund 427-2715
Geographic Information Management System (GIMS)	Transportation & Utilities	As a potential partner in a government-wide network of Geographic Information Systems (GIS) that can maintain, display and analyze spatial data, the department is an active participant in the various committees and studies coordinated by the Alberta Registries LRIS network project. The department must proceed with a three year plan for ongoing enhancements for indexing corporate spatial data into the GIMS index and implementing Geographic Information System technology department wide. GIMS is justified on the basis of improved efficiency for accessing and manipulating data, that is used in the planning, construction and operation of the provincial transportation network. (00218)[Hardware: Enterprise Server][Software: Avenue (ARCVIEW 2.0)][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Government Act Inquiry Tracking System (MAGA)	Municipal Affairs	System used to track information on government legislation related to the Municipal Government Act. No longer in use.[Hardware: PC][Software: Database Manager/Query Manager][Implemented in 1993][Status: Archived] <b>Contact:</b> Dennis Woolsey 427-2995
Grant In Lieu System (GILP)	Municipal Affairs	Tracks grants made to municipalities in lieu of taxes on property held by the provincial government. Replaced by Grants Management System.[Hardware: PC][Software: XBase][Implemented in 1991][Status: Archived] <b>Contact:</b> Rae Runge 427-2995

# Inactive / Archived Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Grants Information	Community Development	This system is designed to assist the Financial Services Branch with more effective and efficient information storage and retrieval capabilities. It logs all grant applications whether approved or not. Provides capacity to perform program reports. Provides capacity to monitor certain aspects of conflict of interests in grant applications. Provides capacity to create historical database at end of each fiscal year.[Software: Foxpro][Status: Archived] <b>Contact:</b> Financial Services 427-5156
Hepatitis	Health	Recording/reporting Hepatitis B vaccines.[Hardware: Enterprise Server][Software: COBOL, SAS][Status: Archived in 1995] <b>Contact:</b> Norma Balcombe 422-9449
Highway Inventory for RTS (PHL)	Transportation & Utilities	To maintain an inventory of primary highways, secondary highways, approach and park roads. (07805)[Hardware: Enterprise Server][Software: COBOL, MARK IV, CLists][Implemented in 1978][Status: Scheduled to be Sunset][Interfaces: BIMS] <b>Contact:</b> Bob Ferguson 422-7296
Highway Inventory System (HIS)	Transportation & Utilities	Release 1.1 implemented. Basic inventory of primary and secondary highways in the province. Not all data available yet. Allows basic input/edit/update of road names, classes and surveyed positions. (07908)[Hardware: Enterprise Server][Software: DB2, CSP, COBOL][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Hospital Mailing Labels System	Health	This system prints mailing labels for all hospitals and Nursing Homes for Accounts Payable and Financial Accounting.[Status: Archived][Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Norma Balcombe 422-9449
Hospital Role Statement	Health	Collects and reports on the data captured from the Hospital Roles document. Information on the document is basically an inventory of services provided by the hospital along with those services shared between hospitals.[Hardware: Micro][Status: Archived][Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Norma Balcombe 422-9449
Human Resource Information Systems (HRIS)	Transportation & Utilities	Reports HR Information.[Hardware: Micro][Software: Forest and Trees][Status: Scheduled to be Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Human Resource Management Reports (PIAS)	Transportation & Utilities	Provide reports on: List of employees 55 years and older; List of active wage employees for specific district; List of employee performance due dates for employees with less than one year of service.[Hardware: Enterprise Server][Software: FOCUS][Implemented in 1987][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Human Resources Inventory	Energy	System for training and career growth.[Hardware: Micro][Software: Clipper][Status: Archived] <b>Contact:</b> Alayne Stewart 427-6768
Human Rights Education Information	Community Development	Captures and provides monthly and year to date statistics with respect to educational activities undertaken by Commission and staff members. The system provides information as to types of activities, groups addressed, information disseminated and the number of individuals attending.[Status: Archived] <b>Contact:</b> Jack Edwards 427-2397
ID System	Transportation & Utilities	Maintains information of employees in possession of ID cards.[Hardware: Micro][Software: CLIPPER, MS Access][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Industrial Assessment System, Oilfields and Plants (MAOP)	Municipal Affairs	This system provides assessment information and automated calculations to assessors, assessees, municipalities and the Assessment Equalization Board as required to perform statutory assessment functions. Replaced MAIA.[Hardware: IBM PS/2 micro][Software: Oracle][Status: Archived] <b>Contact:</b> Jerry Husar 422-1377
Information Engineering Workbench (KEY)	Transportation & Utilities	This is a systems analyst tool used for diagramming. It handles data flow diagrams, functional decomposition diagrams and entity/relationship diagrams in an integrated manner. (08515)[Hardware: Micro][Software: IEW/Analysis Workstn, IEW/Design Workstn][Implemented in 1985][Status: Scheduled to be Sunset][Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bob Ferguson 422-7296



# Inactive / Archived Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Information Services Planning System	Transportation & Utilities	This system maintains project and budget information. It is used for project planning, status reporting and budget preparation for the Information Services Branch.[Status: Scheduled to be Archived] <b>Contact:</b> Bob Ferguson 422-7296
Institutional Reporting Information System (IRIS)	Health	Collection and editing of institutional, statistical and financial data for acute care and auxiliary facilities.[Status: Archived][Transfer Restrictions: Some restrictions may apply] <b>Contact:</b> Norma Balcombe 422-9449
Internal Audit Claims Sampling	Health	An on-line system to assist Internal Audit Branch to monitor the payment of medical and hospital reciprocal claims through Sampling and analysis of paid claims.[Hardware: Enterprise Server][Software: ADABAS/Natural][Status: Archived in 1996] <b>Contact:</b> Terry Oakes 422-9449
Interprovincial Carriers (IPC)	Treasury	To record transport operations that travel interjurisdictionally and are eligible for prorated fuel tax. Records returns, remittances and refunds.[Hardware: Wang VS system][Software: COBOL][Status: System is Obsolete] <b>Contact:</b> Ken Duggan 427-5722
Inventory Control (IC)	Community Development	To assist in maintaining the inventory of supplies for SAJA, NAJA and PM&A.[Software: ACCPAC][Status: Archived] <b>Contact:</b> Aziz Alidina, Revolving Fund 427-2715
KWOC Library Run	Transportation & Utilities	Stores bibliographical records of technical reports and conference proceedings contained in the Transportation library and provides alphabetical listings followed by the titles in which they occur.[Implemented in 1977][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Lab Sample Management System (LSM)	Transportation & Utilities	Maintains an inventory of basic information on lab samples.[Hardware: Enterprise Server][Software: FOCUS][Implemented in 1986][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Laboratory Data Acquisition System (LDA)	Transportation & Utilities	System consists of a laboratory data logger and specialized application software for performing geotechnical tests including unconfined compression, triaxial and direct shear. (07930)[Hardware: Enterprise Server][Software: BASIC][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Land Inventory System (LIS)	Transportation & Utilities	This system is a computerized inventory of parcels of land owned by the department but leased to Albertans. (07632)[Hardware: Enterprise Server][Software: COBOL][Implemented in 1976][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Librarian Data Management (LDM)	Transportation & Utilities	This system uses Librarian Software to store and retrieve Design Engineering history datasets. (08259)[Hardware: Enterprise Server][Software: Librarian, Panels/CLists, JCL][Implemented in 1982][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Library Database	Transportation & Utilities	Catalogue of books and serials dealing with Emergency Response, Disaster Relief, Emergency Plans, and Dangerous Goods Legislation. Support system for processing of Library serials.[Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Loan Management System (LOAN)	Community Development	To assist the scientists and curators at the museums operated by the department with information on items that have been loaned out or are on loan. Subset of the Museum Collection Management System.[Software: BASIS][Status: Archived] <b>Contact:</b> Collections, Tyrrell Museum 823-7707
Loan Repayment Schedule System	Transportation & Utilities	Calculates and prints a schedule for repayment of loans or mortgages.[Implemented in 1981][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Loans Approval System (ALM)	Transportation & Utilities	System provides electric service line information to Rural Electric Services Section to assist in approval of loan applications for installation of single-phase and three-phase electrical services. (08825)[Hardware: Enterprise Server][Implemented in 1988][Status: Inactive] <b>Contact:</b> Bob Ferguson 422-7296
Loans Management System	Transportation & Utilities	Maintains an accounts receivable system regarding REA loans. Maintains a general ledger and information regarding REAs.[Implemented in 1987][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296

# Inactive / Archived Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Long Range Planning System (LRP)	Transportation & Utilities	Predict least cost strategies and budget needs to maintain, rehabilitate, replace and expand bridge infrastructure over a fifty year cycle.[Hardware: Enterprise Server, Micro][Software: FORTRAN, SAS][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
MAIL	Education	Tracks information about mail metering, mail received and government courier.[Hardware: PC][Software: Clipper, MS-DOS][Status: Not Used] <b>Contact:</b> Lorrie Killips 427-7224
Mailing Label System (MLS)	Transportation & Utilities	To generate mailing labels of various sizes. (08092)[Hardware: Enterprise Server][Software: SAS, Panels/CLists, JCL][Implemented in 1980][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Mailing Labels System (MAML)	Municipal Affairs	Application to extract data and provide mailing labels under Microsoft Word. No longer in use.[Hardware: PC][Software: Microsoft Word][Implemented in 1990][Status: Archived] <b>Contact:</b> Beth McKinley 427-8862
Maintenance Management System (MMS)	Transportation & Utilities	Provide a comprehensive system for managing budgets, scheduling, planning and analysis of the department's maintenance projects.[Status: Scheduled to be Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Management by Objectives System	Transportation & Utilities	This system tracks management objectives within the Motor Transport Services Division.[Implemented in 1988][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Management Pay Review System	Health	This system captures information on management personnel extracted from the PIAS system which is maintained by PWSS. The system provides a tool for report generation on different scenarios of management pay increases as per performance levels and Treasury Guidelines.[Hardware: Enterprise Server][Software: Focus][Status: Archived in 1996] <b>Contact:</b> Norma Balcombe 422-9449
Manpower Management	Health	Tracks departmental manpower usage and expenditure. Replaced by INFORM system.[Hardware: Micro][Status: Archived in 1995] <b>Contact:</b> Vernon Gee 427-1524
Marshall Stability Test System (MST)	Transportation & Utilities	This is an on-line information retrieval and reporting system used to access historical information pertaining to the Marshall Stability Test projects. (08085)[Hardware: Enterprise Server][Software: CLists, COBOL, SAS][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Materials Requisition System	Transportation & Utilities	Tracks material requirement for contracts.[Hardware: Micro][Software: dBase][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Mobile Highway Inventory System	Transportation & Utilities	This is an on-line system which produces summaries and reports of data collected by the Research and Development Branch. This data includes sign and physical inventories for highways and secondary routes in Alberta. (08114)[Hardware: Enterprise Server][Software: FORTRAN][Implemented in 1981][Status: Scheduled to be Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Morbidity/Annual Returns Reporting System	Health	This system extracts and summarizes information from the Morbidity system and the Hospital Annual Returns System.[Hardware: Enterprise Server][Software: COBOL][Status: Archived in 1996] <b>Contact:</b> Norma Balcombe 422-9449
Mortgage Interest Reduction Program (MISP/MARP)	Municipal Affairs	Track payments to eligible applicants who hold mortgages under the Mortgage Interest Shielding/Family First Home Programs. The program terminated in March 1997 and the system is no longer in use.[Hardware: PC][Software: Oracle][Implemented in 1986][Status: Archived] <b>Contact:</b> Carrie Waldbillig 422-1701
Municipal Affairs Sales Ltd. System (MASL)	Municipal Affairs	Several systems to track the sale of mortgages and properties which have been declared surplus under the social housing programs. No longer in use.[Hardware: DEC][Software: PowerHouse][Implemented in 1988][Status: Archived] <b>Contact:</b> Lester Goodkey 422-8550
Nuclear Gauge Calibration Program	Transportation & Utilities	Performs calculations associated with a Series 2400 nuclear gauge. The gauge is used to measure the moisture and density of asphalt and soil.[Implemented in 1980][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296

# Inactive / Archived Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
OHS Accident Stats	Transportation & Utilities	Used to manage accident information.[Hardware: Micro][Software: dBase, MS Access][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Overload System (OVL)	Transportation & Utilities	This system is comprised of a series of programs required to evaluate bridges on Alberta roads, in conjunction with the movement of overloads. There are separate programs required for each type of bridge. (07958)[Hardware: PC][Software: Fortran][Implemented in 1979][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Paint Inspection System	Transportation & Utilities	Capture data concerning paint condition, paint type and corrosion of steel bridges.[Hardware: Enterprise Server][Software: MARK IV, FOREMARK][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Paint Stripe Evaluation (PAI)	Transportation & Utilities	This program summarizes the rating of paint types which have been applied on provincial highways. It calculates a final score for all paints and ranks them. (07615)[Hardware: Enterprise Server][Software: FORTRAN][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Parts and Materials Inventory System (CAS)	Transportation & Utilities	This large batch system provides management information on the financial status of all Parts and Materials Inventory held in the various stores depots (28) throughout the Province. It provides standard inventory control information such as economic order quantities, demand histories, purchasing and stock status, vendor information, etc.[Hardware: Enterprise Server][Software: IDMS, ADSO, COBOL, CULPRIT, JCL][Status: Scheduled for Archival][Interfaces: EMS] <b>Contact:</b> Bob Ferguson 422-7296
Pavement Management Interface System (PMIS)	Transportation & Utilities	This system is a user friendly interface to the Pavement Management System (PMS).[Hardware: PC][Software: SAS][Implemented in 1993][Status: Scheduled to be Sunset][Interfaces: PMS (source of data)] <b>Contact:</b> Bob Ferguson 422-7296
Pavement Management System (PMS)	Transportation & Utilities	The system predicts pavement performance, life and rehabilitation needs, assisting in the pavement design, programming and budgeting decision process. (07614)[Hardware: Enterprise Server][Software: FORTRAN, COBOL][Implemented in 1982][Status: Scheduled to be Sunset][Interfaces: PMIS] <b>Contact:</b> Bob Ferguson 422-7296
PCACOL - PCA Column Design and Analysis	Transportation & Utilities	Program designs or investigates concrete columns which are used extensively as bridge piers. (00035)[Hardware: Micro][Software: Windows][Status: Scheduled for Archival][Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bob Ferguson 422-7296
Personnel Information Access System (PIAS) (MAPI)	Municipal Affairs	Provides information on employee status. No longer in Use.[Hardware: IBM PS/2 micro LAN][Software: OS/2, Object/1][Status: Archived] <b>Contact:</b> Lynn Oscroft 427-4860
Personnel Label Printer	Transportation & Utilities	Used to print mailing lists and labels.[Hardware: Micro][Software: dBase][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Personnel Vacancy Position	Transportation & Utilities	This system keeps track of vacant positions and is used to inform the Districts, Regional Director and the Assistant Deputy Minister as to the intentions for the vacancy.[Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Photocopier Information system	Transportation & Utilities	Used to administer all photocopiers used by the department. The system monitors renewal dates and other lease information.[Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Pipeline Licensing Appraisal System	Transportation & Utilities	Maintains data on pipeline low pressure pipe installed throughout rural Alberta. Can be sorted by legal description and pipeline characteristics. This system will be used to end of 1995 construction season. System and data will be available for sale to private companies.[Hardware: Micro][Software: dBase, DOS][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296



# Inactive / Archived Systems

<u>SYSTEM NAME</u>	<u>DEPARTMENT</u>	<u>SYSTEM DESCRIPTION</u>
Practitioner Information Retrieval System (PIRS) - Old	Health	An online AFM/APL information system assisting in the evaluation of practitioner billing practices. A Powerbuilder/Oracle Client Server application will be built to replace the AFM/APL system, however, both will likely run for most of 1995/96. [Hardware: Enterprise Server][Software: AFM/APL][Status: Archived in 1996] <b>Contact:</b> Terry Oakes 422-9449
Precast and Prestressed Inventory System (SUI, PUI)	Transportation & Utilities	Keeps track of newly manufactured precast units for specific bridges (SUI) and in stock from various open orders (PUI). The systems also contain cost information. (08623 and 08244)[Hardware: Enterprise Server][Software: COBOL, CLists, SDSF, VSAM][Implemented in 1982][Status: Scheduled to be Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Present Performance Rating Program (PPR)	Transportation & Utilities	This system is used to statistically calculate and analyze a group of panel rates mean subjective evaluation values, used to determine the riding quality of pavement. (08254)[Hardware: Enterprise Server][Software: FORTRAN][Implemented in 1982][Status: Scheduled to be Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Pressure Equipment Registry System (PERS)	Labour	An online registry for all boilers and pressure vessels within the Province of Alberta.[Hardware: Enterprise Server][Software: ADABAS / Natural][Status: Inactive] <b>Contact:</b> J. Stocco, Systems Branch 427-9048
Prestress Loss Calculations	Transportation & Utilities	This system is used to analyze the critical section and any other sections for stresses at defined stages during the prestress girder life. It calculates the ultimate moment capacity of the critical section and designs stirrups (per AC1) for the girder. (07846)[Hardware: Enterprise Server][Software: FORTRAN, Panels/CLists, JCL][Implemented in 1970][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Primary Highway Lighting System (HLI)	Transportation & Utilities	This system stores information on highway lighting locations and types of lights used at each location. (08325)[Hardware: Enterprise Server][Implemented in 1983][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Professional Services Information System	Health	Several small information systems that summarize and report statistics on practitioners for external users (the AMA).[Status: Archived in 1996] <b>Contact:</b> Terry Oakes 422-9449
Project Control System (PCS)	Transportation & Utilities	Manages project information including project status, budget information, expenditures and uncommitted project funds. (08161)[Hardware: Enterprise Server][Software: COBOL, PL/1, CLists][Implemented in 1981][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Project History System (PHS)	Transportation & Utilities	Capture historical bridge project information (i.e. supplement to PMS). Code data to allow queries and to provide integrity checks for other systems (LRP, BBS, and STP).[Hardware: Enterprise Server, Micro][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Property Management General Ledger (PROMGL) (MAPG)	Municipal Affairs	Facilitate tracking of revenues and expenses of management groups for senior citizen lodges, community housing and other projects. No longer in use.[Hardware: VAX 6310 Cluster][Software: Powerhouse][Status: Archived] <b>Contact:</b> Perry Twaits 422-8494
Provincial Aggregate Management System (PAMS)	Transportation & Utilities	Assesses future aggregate supply and demand, assists in resource management planning and optimizes utilization of aggregate sources.[Hardware: Micro][Software: DOS, C][Status: Scheduled to be Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Provincial Information System for Education/Alberta Education Geographic Information System (PRISE/AEGIS)	Education	The Provincial Information System For Education supports data access and reporting through the use of a variety of query and reporting technologies.. It reports on combined information related to student demographics, registrations, courses and marks, schools, school jurisdictions and student enrollment. Data is extracted from the various EIE databases. In addition, Alberta Education Geographic Information System integrates the educational data collected by Alberta Education with other relevant data, such as Statistics Canada socio-economic data. This data will be linked to a series of electronic, geographical maps depicting the physical area and boundaries of school jurisdictions and the location of schools within the province.[Hardware: PC][Software: Windows NT SQL Server, FoxPro, Map Info & Basic][Implemented in 1995][Status: Not Used] <b>Contact:</b> Paul Brown 427-9020

# Inactive / Archived Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Records Management System (STAR)	Transportation & Utilities	Semi-active and active records management, records scheduling and disposition, records authorities, department publications catalogue.[Hardware: Mini][Software: Proprietary][Status: Scheduled to be Sunset][Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bob Ferguson 422-7296
Recreation Grants Information System	Community Development	To provide information regarding the application of funds, status of the application and the amount of the grant for three types of development and assistance categories. On-line data entry and report request is available.[Software: REXX][Status: Archived] <b>Contact:</b> Director, Community Recreation and Sport Branch 427-2001
Recruitment/Classification System	Transportation & Utilities	Maintains status of current recruitment and classification activity. Used to track and control classification activity in the department on a weekly basis.[Hardware: Micro][Software: dBase, MS Access][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Regional Office Expense System	Transportation & Utilities	This system tracks regional office employees expenses. (00089)[Hardware: Micro][Software: dBase IV][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Resource Centre Tracking	Health	Catalogues resource centre materials and track loans.[Hardware: Micro][Status: Archived] <b>Contact:</b> Vernon Gee 427-1524
Retirement System	Transportation & Utilities	Maintains a database of retired employees.[Hardware: Micro][Software: CLIPPER][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Road Grade Lines System	Transportation & Utilities	Calculates vertical road grade lines using an interactive input screen.[Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Roadside Development File Index (RDI)	Transportation & Utilities	Maintains an index for roadside development, subdivisions and utilities files. (08106)[Hardware: Micro][Software: dBase III+, Clipper, MS Access][Implemented in 1981][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Rural Electric Loans Management (RELMS)	Transportation & Utilities	Meets the requirements of loan application, loans management, grants management, and the REA monitoring functions. The system has manual interfaces with the Land Titles and DFS/CFS systems. (08825)[Hardware: Micro LAN][Software: DB2/2, Query Manager, MicroFocus COBOL, REXX, JCL, OS2, Excel, C, Set++, Easel, Workbench][Implemented in 1988][Status: Scheduled to be Sunset][Interfaces: Manual interfaces with the Land Titles and DFS/CFS systems.] <b>Contact:</b> Bob Ferguson 422-7296
Rural Emergency Home Program (REHP) (MARE)	Municipal Affairs	This system accounts for trailer rental payments received and maintenance expenditures, records tenant personal data and provides current and historical management information. No longer in use.[Hardware: VAX 6310][Software: COBOL, DBMS][Status: Archived] <b>Contact:</b> Perry Twaits 422-8494
Rural Highway Transportation Planning System	Transportation & Utilities	Used for planning highway programs. It inventories the physical characteristics and use of an existing road system, records data on the type and volume of traffic using the highway, and records information pertaining to the conditions.[Implemented in 1981][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Safety Award System	Transportation & Utilities	This system tracks employee safety awards. (00096)[Hardware: Micro][Software: dBase IV, DOS][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Salary and Wage Hours Calculation System	Transportation & Utilities	Salhours - Accumulative calculation spreadsheet for salary personnel, useful for safety hours and overtime calculations. Wagehour - A monthly wage safety hour calculation spreadsheet. (00087)[Hardware: Micro][Software: Lotus 123][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Sand and Gravel	Environmental Protection	Maintains a listing of security deposits and expiry dates for sand and gravel pits.[Hardware: Micro][Software: DOS, FoxPro][Status: Retired - Sept. 1996] <b>Contact:</b> Dennis Bratton 427-5043
Sand-Salt Utilization Program (RST)	Transportation & Utilities	Used to assist Regional Operations Division in tracking and reporting. (08866)[Hardware: Micro LAN][Software: Clipper 5.01, DOS][Implemented in 1988][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296

## Inactive / Archived Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
School Bus Crash Information System	Transportation & Utilities	This system keeps track of school bus accidents which occur in Alberta within a particular school year.[Implemented in 1982][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
School Bus Inspection System (SBI)	Transportation & Utilities	This system keeps track of information concerning school bus inspections, certificates, vehicle inspection stations and mechanics. (07717)[Hardware: Enterprise Server][Software: MARK IV, COBOL, JCL][Implemented in 1977][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Severance Payment for Restructuring (SPR)	Transportation & Utilities	Tracks scheduled employee severance payments.[Hardware: PC][Software: MS Access][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Sexual Health	Health	Accumulates quarterly summary data that is supplied by the Family Planning programs in Alberta. The data is then reported on an annual basis and is used to generate the Family Planning Annual Report.[Hardware: Micro][Software: Clipper][Status: Archived][Interfaces: HPSPD - Shell Developer] <b>Contact:</b> B. Hanson 427-2653
Short Term Programming System (STP)	Transportation & Utilities	Predict and adjust short term infrastructure programs over a 3-5 year period.[Hardware: Enterprise Server, Micro][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Skid Resistance Program (SRP)	Transportation & Utilities	The Materials Engineering Branch has purchased a Mumeter Skid Tester for measuring the slipperiness of provincial paved roadways. Therefore, this system will store, retrieve and analyze the test data. In addition, the system will be required to plot and summarize the test results which are needed for pavement design purposes. (08042)[Hardware: Enterprise Server][Software: COBOL, SAS][Implemented in 1980][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Software Inventory System	Transportation & Utilities	Maintains information on all department systems including description, subject, environmental considerations and if software is shareable. (00130)[Hardware: Micro][Software: Paradox 3.5, DOS][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Soil Classification System (SCS)	Transportation & Utilities	This system assists laboratory personnel in the classification of soil samples, and estimates potential frost action, optimum moisture content, erosion resistance and maximum density. (07618)[Hardware: Enterprise Server][Software: FOCUS][Implemented in 1976][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
SPED Expenditure Forecast System	Education	Provides a division wide expenditure tracking and project capability on a project by project across entire matrix of centre and account codes control group.[Hardware: PC][Status: Not Used][Interfaces: Indirectly - CFS/DFS] <b>Contact:</b> Hank Koning 427-3279
Standing Offer Reference	Labour	A system which keeps track of standing offer information for Alberta Labour.[Hardware: Micro][Software: Clipper][Status: Archived] <b>Contact:</b> Veronica Pysmeny 427-8387
Structural Analysis Package (SAP-90)	Transportation & Utilities	Structural Analysis of bridges.[Hardware: Micro][Software: Proprietary][Status: Scheduled for Archival][Transfer Restrictions: Proprietary Software] <b>Contact:</b> Bob Ferguson 422-7296
Subledger General Ledger System (SUBGL)	Municipal Affairs	Tracks the financial information associated with the construction of social housing. No longer in use.[Hardware: DEC][Software: Masterpiece Financial package][Implemented in 1986][Status: Archived][Transfer Restrictions: Proprietary Software] <b>Contact:</b> Perry Twaits 422-8494
TARTAN	Health	A system used for data capture and transmission of various transaction types. Replaced by Accurate Data Services Data Entry at ISMA.[Hardware: Mini][Software: COBOL, Tartan TDE][Status: Archived in 1996] <b>Contact:</b> Nevenka Kaminski 427-3283
Time Sheet Analysis Program	Transportation & Utilities	Provides analysis and reports of information on time sheets for staff in Bridge Construction section.[Hardware: Micro][Software: dBase][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296



# Inactive / Archived Systems

SYSTEM NAME	DEPARTMENT	SYSTEM DESCRIPTION
Training Allowance	Transportation & Utilities	Tracks severed employees training allowance and courses.[Hardware: PC][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Training Management System (TMS)	Transportation & Utilities	Maintain analyst training plans, tracks training taken and training expenditures.[Hardware: Micro LAN][Software: PowerBuilder, Novell][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Training System	Transportation & Utilities	This system records information on employee training. (00095)[Hardware: Micro][Software: dBase IV][Status: Scheduled for Deletion] <b>Contact:</b> Bob Ferguson 422-7296
Trust Fund Accounting	Labour	Maintenance of records and production of monthly financial reports (balance sheet, profit and loss, accounts receivables, etc.) for the Revolving Fund, Long-Term Disability Fund and Long-Term Disability Fund - Bargaining Unit.[Hardware: Micro][Software: COBOL][Status: Inactive] <b>Contact:</b> Fran Vida 427-3393
Unit Prices and Bid Quantities System (PBQ)	Transportation & Utilities	This system manages information on Alberta Transportation contracts with construction companies. Its main function is to determine the average unit prices for bid items so that when new tenders are received, their "reasonableness" can be evaluated. (07909)[Hardware: Enterprise Server, PC][Software: COBOL, FOREMARK, Panels/CLists, JCL, Lotus 123][Implemented in 1979][Status: Scheduled to be Sunset] <b>Contact:</b> Bob Ferguson 422-7296
Urban Transit Planning System (UTPS)	Transportation & Utilities	Used to build and analyze models for transport networks with emphasis on public transit facilities. (07635)[Hardware: Enterprise Server][Software: FORTRAN, COBOL, ASSEMBLER, CALCOMP][Implemented in 1976][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Utility/Sysout Management	Health	This system is an internal system used to store production system sysouts on a Librarian file as well as reading this system output in order to produce Tape Permit commands and warning messages of unusual conditions. Replaced with CTL/D.[Hardware: Enterprise Server][Software: COBOL, Mark IV][Status: Archived in 1996] <b>Contact:</b> Norma Balcombe 422-9449
Vehicle Credit Card System	Environmental Protection	Record vendor invoice against operator vouchers.[Hardware: Enterprise Server][Software: MVS/TSO, Mark IV][Status: Retired] <b>Contact:</b> Dion Hung 422-1873
Vehicle Inventory Management System	Community Development	To assist in monitoring the conditions and location of the vehicles owned by or on loan to the department.[Software: Foxbase][Status: Archived] <b>Contact:</b> Financial Services 427-5156
Visual Arts and Crafts Inventory	Community Development	To assist in closer surveillance of arts and crafts collection held by Visual Arts Branch for the purposes of displaying in various Government Buildings in Alberta, in other provinces and in other countries.[Status: Archived] <b>Contact:</b> Betty Rothwell 427-2031
Visual Condition Rating System (VCR)	Transportation & Utilities	This program calculates and plots the visual condition rating from input visual rating of provincial highways. (07535)[Hardware: Enterprise Server][Software: FORTRAN, Panels/CLists, JCL][Implemented in 1975][Status: Scheduled for Archival] <b>Contact:</b> Bob Ferguson 422-7296
Water Database	Environmental Protection	Monthly industrial water discharge compliance summary.[Hardware: Micro][Software: DOS, Clipper][Status: Replaced by EMS] <b>Contact:</b> Ken Deagle 427-6193
Workplace Hazardous Material (WHMIS) (MAPH)	Municipal Affairs	Package to track the use of hazardous materials in the workplace. No longer in use.[Hardware: PC][Software: Package][Implemented in 1992][Status: Archived][Transfer Restrictions: Proprietary Software] <b>Contact:</b> Rick Mercer 427-4860
Worksite Hazardous Materials Information System (WHMIS)	Transportation & Utilities	Tracks hazardous materials in shops.[Hardware: Micro][Status: Inactive] <b>Contact:</b> Bob Ferguson 422-7296

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Cross-Government

✓	Freedom of Information and Protection of Privacy (FOIP) Tracking System	Cross-Government
✓	Management Systems Budget Preparation (MSBP)	Cross-Government
✓	Management Systems Capital Assets System (MSCA)	Cross-Government
✓	Management Systems Commitment System (MSCM)	Cross-Government
	Management Systems Financial Reporting (MSFR)	Cross-Government
✓	Management Systems Forecasting System (MSFC)	Cross-Government
✓	On-Line Surplus Sales Information System (OSSSI)	Cross-Government
✓	The On-Line Procurement Information Catalogue (TOPIC)	Cross-Government
✓	The Remote On-Line Procurement Information Catalogue System (TROPICS)	Cross-Government

## AADAC

Absence Recording and Reporting System	Human Resources
Budget Allocation	Financial Planning
Capital Asset Ledger	Inventory / Asset Control
Client Monitoring System (CMS)	Stats / Data Collection
Community Education Project Summary (CEPS)	Stats / Data Collection
Employee Data Base	Human Resources
Inventory / Asset Control	Inventory / Asset Control
Library Information System	Library Management
LTD and Dental Plan Premium System	Human Resources
Mailing Label System	Mailing / Directory
NAC Client Management System	Stats / Data Collection
Production and Distribution System	Stats / Data Collection
Quarterly Forecast	Modelling / Forecasting
VRDP/ADTR Claims	Financial Admin.
WETC Client Management System	Stats / Data Collection

## Advanced Education & Career Development

Access Through Innovation - Data Management System	Project Management
☆ Alberta On-Line Transfer Guide System (AOTG)	Records Management
☆ Career Assistance Information System (CAIS)	Financial Admin.
Cashflow Forecast System	Financial Planning
Commitment Invoice Tracking System	Financial Admin.
Common Information System	Stats / Data Collection
Community Consortia Student Partnership / Community Consortia System	Education
Contract Management System	Financial Admin.
Ed-Info	Education
☆ Employment Preparation Training System (EPTS)	Stats / Data Collection
Expenditure Officer System	Financial Admin.
Inventory System	Inventory / Asset Control
✓ OC-Edit / OC-Info	Scientific / Research
Private Vocational School System	Education
Revenue Management System	Financial Planning
Skilled Trades Information System	Registration / Licensing / Permits
☆ Students Finance System	Financial Admin.
Training and Employment Support System (TESS)	Financial Admin.

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Agriculture, Food & Rural Development

4H Provincial Club System	Stats / Data Collection
Action Request System	Action Req / Corresp Tracking
Animal Health Submission Analysis Reporting System	Stats / Data Collection
Budget	Financial Planning
Cattle and Horse Brand Registry	Registration / Licensing / Permits
Cattle Brand System	Inventory / Asset Control
Central Vehicles System	Inventory / Asset Control
Conversation System	Miscellaneous
Dairy Product Quality System	Stats / Data Collection
Dairy Production Producers Records	Stats / Data Collection
DFS/CFS Reporting System	Financial Planning
Events Calendar System	Miscellaneous
Feed Testing System	Stats / Data Collection
Floorplans Plotting Package	GIS / Graphics
Forecasting System	Financial Planning
Geographic Data Process and Plot (G.D.P.P.)	GIS / Graphics
☆ Grant System	Accounting
Grazing Utilization Invoicing System	Accounting
Home Study System	Education
Hopper Car Tracking System	Stats / Data Collection
Inventory of Fixed Assets	Inventory / Asset Control
✓ Mailing Label System	Mailing / Directory
Marketing Data Base (AGDATA)	Stats / Data Collection
Milk Grade and Price Program	Stats / Data Collection
Milk Market Sharing	Registration / Licensing / Permits
✓ Publication and Video Revenue System	Financial Planning
Range	Land
Real Estate Land Values	Stats / Data Collection
✓ Reference System	Library Management
Revolving Fund System	Financial Planning
Shelterbelt Distribution System	Inventory / Asset Control
Soil Analysis System	Scientific / Research
Soils Info. Database for Management and Planning (SIDMAP)	Land
Standard Account Monitoring System	Financial Admin.
Surface Rights Board APPEAL System	Stats / Data Collection
Surface Rights Board Decision System	Stats / Data Collection
Surface Rights Board Hearing System	Stats / Data Collection
Surface Rights Board Land Compensation System	Stats / Data Collection
Surface Rights Board Record Tracking System	Action Req / Corresp Tracking
✓ Telephone Directory	Mailing / Directory
Travel Expense System	Accounting
☆ Vehicle Tracking System	Accounting
Weed Alert System	Scientific / Research
Yield Information Database	Scientific / Research



# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Agriculture Financial Services Corporation

Alberta Crop Insurance System (ACIS)	Financial Admin.
Cyborg Payroll/Human Resources	Human Resources
Global Software Inc. General Ledger and Accounts Payable	Accounting
Management and Financial System (MAFIS)	Financial Admin.
MAXDOC	Modelling / Forecasting
Microman II	Project Management
Oracle CASE	Stats / Data Collection
P.O. Writer	Accounting
Property Insurance System (PINS)	Registration / Licensing / Permits
Putting Reporting of Finances in Touch (PROFIT)	Modelling / Forecasting
Tracker	Project Management
Wildlife Claims System	Stats / Data Collection

## Alberta Opportunity Company

Financial Statements	Financial Admin.
General Ledger	Accounting
Life Insurance Policies	Inventory / Asset Control
Loans Receivable	Financial Admin.
Micropay - Payroll	Financial Admin.
Property Insurance Policies	Inventory / Asset Control

## Alberta Pensions Administration Corporation

Employer Accounting and Control	Financial Admin.
Fixed Assets Inventory System	Inventory / Asset Control
Input Component	Financial Admin.
Office Automation System	Miscellaneous
Pension Payroll System	Financial Admin.
Pensions Registration and Contribution System	Financial Admin.
Prior Service Instalment Buy Back System	Financial Admin.
Retirement Benefits	Human Resources

## Alberta Research Council

Genigraphics (Autographix)	GIS / Graphics
Geostation (Computer Mapping System)	GIS / Graphics
Series 5000 (Interactive Graphics)	GIS / Graphics
SOLMINEQ.88 pc/shell	Scientific / Research

## Alberta Securities Commission

Continuous Disclosure	Registration / Licensing / Permits
Document Information System	Records Management
File Tracking System	Records Management
Insider Trading	Stats / Data Collection
Volume Information System	Records Management

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Auditor General

PROBE

Stats / Data Collection

## Community Development

Accounts Payable (AP)	Inactive
Accounts Receivable (AR)	Inactive
Accounts Receivable System	Inactive
Alberta Animal Record	Stats / Data Collection
Annual EDP Plan	Financial Planning
Athlete Information System (CGame/AGame)	Mailing / Directory
Blue Lake Information System	Education
Claims Control and Analysis	Stats / Data Collection
Contract Information System	Inactive
Courier Registration Form System	Miscellaneous
Energize Conference Registration System (ENERGIZE)	Registration / Licensing / Permits
Expenditure Summary	Inactive
Expenditure Tracking	Accounting
Field Services Community Profile System	Miscellaneous
Financial Services Revenue System	Inactive
Fixed Asset Inventory System (FIX)	Inactive
General Ledger (GL)	Inactive
Grants Information	Inactive
Grants Management Information System (GMIS)	Financial Admin.
Human Rights Education Information	Inactive
Human Rights Index	Stats / Data Collection
Index to the (Alberta) Premiers' Papers	Inventory / Asset Control
Intake Case Management System (ICMS)	Stats / Data Collection
Inter-Library Loan	Library Management
Intersport Conference Registration System (ISPORT)	Registration / Licensing / Permits
Inventory Control (IC)	Inactive
Library Services Circulation System (LBS)	Library Management
Loan Management System (LOAN)	Inactive
Mailing List System	Mailing / Directory
Museum Collection Management System (MCMS)	Inventory / Asset Control
Olympics Protocol System (OLYMPICS)	Financial Admin.
Performing Arts Showcase System	Mailing / Directory
Provincial Grants System (PROFILE)	Financial Admin.
Recreation Grants Information System	Inactive
System Inventory System (SYST)	Inventory / Asset Control
Thesis Database (THES)	Library Management
Vehicle Inventory Management System	Inactive
Visual Arts and Crafts Inventory	Inactive

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Economic Development & Tourism

	Alberta Best	Mailing / Directory
	Automated Library Catalogue	Library Management
	Community Profiles	Stats / Data Collection
	Company Information System (BOSS)	Stats / Data Collection
✓	CORE	Stats / Data Collection
	Foreign Expense Tracking System	Financial Admin.
	Gaming Control Information System (GCIS)	Financial Admin.
	International Business Information Service	Miscellaneous
	Investment Matching	Stats / Data Collection
	Mail/Inventory	Mailing / Directory
	Purchase Tracking	Financial Admin.
✓	Sales Management and Resource Tool for Tourism (SMARTT)	Inventory / Asset Control
	Small Business Information System	Stats / Data Collection
	Tourism Planning Information System (TPIS)	Miscellaneous
	Tourism Project Roster	Miscellaneous
	Trade Research Inquiry Program	Stats / Data Collection
	Venture Mailing List	Mailing / Directory

## Education

	Achievement Testing	Education
	Acquisition Tracking System	Inventory / Asset Control
	Audited Financial Statements	Inactive
☆	Audited Financial Statements (1996/1997)	Financial Planning
✓ ☆	Available Funds Tracking	Financial Admin.
✓	Beeps Branch	Financial Planning
✓ ☆	Beeps Department	Financial Planning
✓ ☆	Beeps Division	Financial Planning
✓	Budget and Expenditure Tracking System (BETS)	Financial Admin.
	Budget Form Reporting System	Financial Planning
✓ ☆	Budget Submission	Financial Admin.
✓	Capital Assets Inventory	Inventory / Asset Control
	CheckFile	Stats / Data Collection
	CheckReg	Stats / Data Collection
	Classification Tracking	Human Resources
✓ ☆	Commitment Forecasting	Financial Planning
	Competitions Database	Human Resources
	Contracts Database	Financial Admin.
✓	Corporate Data Directory	Inventory / Asset Control
☆	Correspondence Request and Tracking System	Inactive
✓	Create - Action Request Tracking System	Action Req / Corresp Tracking
	Credit & Enrolment Tracking System (CETS)	Education
	Debentures and Short Term Loans	Financial Admin.



# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Education (Continued)

Departmental Committees System	Mailing / Directory
Departmental Organizational Charts	Human Resources
Departmental Public Document Information System	Records Management
☆ Diploma Examination System	Education
Document & Revenue Tracking System (DARTS)	Financial Admin.
ECS Audited Financial Statements	Financial Planning
Education Revenue Receipt System	Financial Admin.
Enrollment Verification	Inactive
Exam Bar Code System (Achievement & Diploma)	Stats / Data Collection
Excellence in Teaching Awards System	Education
Expenditure Administration	Inactive
☆ Facilities Inventory	Inactive
Field Test Administration System	Education
French Grant Claims	Financial Admin.
☆ General Education Development (GED) Test	Education
Grants Financial and Statistical System	Financial Admin.
☆ HELPSTAR	Miscellaneous
Human Resource Management Report	Human Resources
☆ Human Resources Reporting and Analysis	Human Resources
Innovacq On-line Acquisition System	Library Management
Learning Resources Database	Education
Locally Developed Course Database	Education
MAIL	Inactive
Mailing Labels System	Mailing / Directory
Management Performance Appraisal System	Human Resources
✓ ☆ Module Migration Integration Tracking	Project Management
☆ MRC-Canadian Union Catalogue for the Print-Handicapped (CANUC:H)	Library Management
✓ ☆ MRC-Student Equipment Tracking Database (SET:D)	Inventory / Asset Control
☆ MRC-SYDNEYPLUS	Library Management
☆ Netcensus	Inventory / Asset Control
✓ Paper Stock Inventory	Inventory / Asset Control
✓ ☆ Parking	Inventory / Asset Control
Performance Appraisal Notice System	Human Resources
☆ PRISE	Education
Private School Financial Statements	Financial Planning
✓ ☆ Program Child Tracking System	Financial Admin.
Project Tracking System (1996 - )	Financial Planning
Projects and Building Quality Restoration Program	Education
Provincial Information System for Education/Alberta Education Geographic Information System (PRISE/AEGIS)	Inactive
✓ Remote Credit and Enrollment Reporting System (RCERS)	Education
School Buildings BQRP Information System	Education
✓ School Buildings Modernization Information System	Education
✓ School Buildings New Construction (1984-1995)	Education
✓ School Capital Finance Ledger	Financial Admin.

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Education (Continued)

	School Facilities Assessment & Utilization	Education
	School Facilities New Const & Modernization	Education
	School Programs	Education
	Schools and Jurisdictions	Education
☆	Special Education Grants	Financial Admin.
✓ ☆	SPED Expenditure Forecast System	Inactive
	Streamlined Full-File Transfer (SIFT)	Stats / Data Collection
☆	Student Cohort Longitudinal Tracking	Education
	Student Information System (SIS)	Registration / Licensing / Permits
	Student Records System (SRS)	Education
☆	Teacher Bursary	Financial Admin.
	Teacher Information Manager (TIM)	Registration / Licensing / Permits
✓ ☆	Telecommunications Tracking	Financial Admin.
	Trading Partner Information System (TRAPIS)	Stats / Data Collection
	Training Database	Human Resources
☆	Transcripts By Electronic Data Interchange (TEDI)	Education
✓ ☆	VARNET	Accounting
	Worksite Hazardous Materials Information System (WHMIS)	Inventory / Asset Control

## Energy

☆	Agent Reporting System	Financial Admin.
	Change Management System	Project Management
	Classification (CLASS)	Human Resources
	Computerized Human Resource Information System (CHRIS)	Human Resources
☆	Continuation Information System (CIS)	Registration / Licensing / Permits
	Contract Liability System	Financial Admin.
	Corporate Accounting and Reporting System (CARS)	Accounting
☆	Crude Oil Deliveries / Royalty Reconciliation System	Financial Admin.
☆	Crude Oil Financial Accounting System (COFAS)	Accounting
	Departmental Budgeting System (DBS)	Financial Planning
☆	Employee Directory System (EDS)	Human Resources
	Employee Performance Appraisal System (EPAS)	Human Resources
	File Retrieval System (FRS)	Accounting
	File Tracking System	Records Management
	HR Method of Reporting (HUMOR)	Human Resources
	Human Resources Inventory	Human Resources
	Land Status Automated System (LSAS)	Land
☆	Library Catalogue System	Library Management
	Library, Bibliographical Data Base	Library Management
	Library, KWOC Index	Library Management
	Mailing System	Mailing / Directory
	Management Appraisal Pay System (MAPS)	Human Resources
☆	Metallics	Registration / Licensing / Permits
☆	Mineral Operations Geographic Information System (MOGIS)	GIS / Graphics

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Energy (Continued)

✓	Mineral Resources Graphic Information System (MRGIS)	GIS / Graphics
	Mineral Revenues Information System (MRIS)	Financial Admin.
	Mineral Revenues System	Financial Admin.
☆	Natural Gas Reference Price System	Stats / Data Collection
	Oil and Gas Sales System (OGASAS)	Land
☆	PENSION	Human Resources
	Planning Data Base System	Stats / Data Collection
☆	Project Administration and Control (PACS)	Project Management
☆	Recognition for Service System	Human Resources
	Recruitment System (RECRUIT)	Human Resources
	Self-Pay Purchase Order System	Accounting
☆	Separation Payments for Restructuring System (SPRS)	Human Resources

## Environmental Protection

☆	ACCESS	GIS / Graphics
	Accident Tracking System (ATSS)	Human Resources
☆	Action on Waste 1-800 Info Line	Environment
☆	Action Request Data Entry	Action Req / Corresp Tracking
☆	ADEMS	GIS / Graphics
☆	Admin Database	Records Management
☆	Administrative Tracking for Incidents	Action Req / Corresp Tracking
☆	Aerial Photo Record System (APRS)	Land
☆	Agreements issued for Subdivision	Land
☆	Air Emissions Branch Info. System (AEBIS)	Environment
☆	Air Quality Index	Environment
☆	Airnet	Modelling / Forecasting
✓	☆ Alberta Natural Heritage Information Centre (ANHIC)	Environment
☆	Alberta Photogrammetric Control System (APCS)	Land
✓	☆ Alberta Vegetation Inventory (AVI)	GIS / Graphics
✓	☆ Alberta Woodlot Inventory (AWI)	Land
	Ambient Air Information System (AAIS)	Modelling / Forecasting
☆	Approvals issued by EUB for Plantsites	Land
☆	Beverage Container Management System	Environment
✓	Big Game Incisor bar Survey (BGI)	Stats / Data Collection
✓	☆ Big Game Survey Analysis	Stats / Data Collection
✓	☆ BioDiversity	Stats / Data Collection
☆	BOREHOLES	Stats / Data Collection
☆	BSOD	Scientific / Research
☆	BULL System in Oxbridge	Inventory / Asset Control
✓	☆ CCOGIF (Utility Program)	Miscellaneous
	Client Licencing and Survey System (CLASS)	Registration / Licensing / Permits
☆	Coal Exploration Program	Land
✓	☆ Commercial Fishing Licence (CFL)	Registration / Licensing / Permits
☆	Compliance Tracking	Environment



# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Environmental Protection (Continued)

✓	Compulsory Registration System (CRS)	Stats / Data Collection
☆	Consultative Notations	Land
☆	Contracts Registry (CONR)	Financial Admin.
☆	Critical Wellsite Licences for 1996	Registration / Licensing / Permits
	Crop Damage Control Compensation (CDC)	Financial Admin.
☆	Crossfield subdivision	Land
	Data Acquisition from Field Monitors (DACQ)	Engineering
☆	DBV	Registration / Licensing / Permits
	Departmental Expenditure Forecasting Information System (DEFIS)	Financial Admin.
✓	☆ District Occurrence Report Incident Index (DORIS)	Stats / Data Collection
☆	Ecological Site Inventory System (ESIS)	Land
	Employee Directory System (EDS)	Human Resources
	Employee Performance Appraisals (EPAS)	Human Resources
☆	Enquiry Database	Land
☆	Envirodat Water Data System (WDS)	Environment
✓	Environmental Management System (EMS)	Environment
☆	Environmental Screener Process	Environment
☆	Exchange Database	Land
✓	☆ Executive Correspondence Management Information System (ECMIS)	Action Req / Corres Tracking
✓	☆ Export Permits	Registration / Licensing / Permits
✓	☆ FAIS Integrated Data Distribution System (FIDDS)	GIS / Graphics
☆	File Attribute Information System (FAIS)	GIS / Graphics
☆	File Information and Data Organisation for River Engineering	Engineering
	File Retrieval System (FRS)	Financial Admin.
☆	FILES	Engineering
	Financial Security Deposit Fund (FSDP)	Financial Admin.
	Fire Fighters Payroll System (FFP)	Financial Admin.
✓	Fire Statistics System	Stats / Data Collection
✓	☆ Fires Information Resource Environmental System (FIRES)	Environment
	Fish and Wildlife Vendor Accounts	Financial Admin.
☆	Fish Culture (FC)	Scientific / Research
☆	Fish Culture Accounting and Budget	Financial Admin.
☆	Fish Stocking	Inventory / Asset Control
☆	Fisheries Management Information System (FMIS)	Inventory / Asset Control
☆	Fleet Management System	Inventory / Asset Control
☆	Forestry Revenue System (FRS)	Stats / Data Collection
	Fur Affidavits System (FAS)	Stats / Data Collection
☆	Fur Registration	Stats / Data Collection
	Fur Trapping System (FUR)	Registration / Licensing / Permits
☆	GEOADMIN	GIS / Graphics
✓	☆ Geographic Names System (GNS)	GIS / Graphics
✓	☆ Graphic Attribute Verification Software (GAVS)	GIS / Graphics
☆	Graphic Utilities (Municipal, 1:20, medium small scale)	Miscellaneous
☆	Grazing Lease Database	Land

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Environmental Protection (Continued)

☆ Great Plains Accounting Software	Accounting
☆ Groundwater Database	Environment
☆ Groundwater Hydrograph Data Management	Environment
☆ Groundwater Observation Well Data Management	Environment
☆ Historical Hydrologic Database	Modelling / Forecasting
☆ Human Resources Ad Hoc reporting	Human Resources
☆ IMPACT	Financial Planning
☆ Indian Domestic Licences	Registration / Licensing / Permits
☆ Indian Sportfishing Licences	Registration / Licensing / Permits
☆ Industry Source Monitoring Compliance database	Environment
✓ ☆ Inspection Report Information System (IRIS)	Stats / Data Collection
☆ INSURE	Inventory / Asset Control
Inventory Management System (IMS)	Inventory / Asset Control
☆ Land Agents	Registration / Licensing / Permits
✓ ☆ Land Survey Coordinate Record System (LSCRS-PC)	Land
✓ ☆ Land Survey Coordinate Record System (LSCRS-VAX)	GIS / Graphics
Land Survey Document System (LSDS)	Land
✓ ☆ Land Use Information System (LUIS)	Land
☆ Lands Database	Land
☆ Licence	Registration / Licensing / Permits
Licence Suspension Inquiry (LSI)	Justice
☆ Log book	Environment
☆ MASCOT	Land
☆ Mascot Data Distribution System (MADD)	GIS / Graphics
☆ Master Catalog (MASTRCAT)	Inventory / Asset Control
☆ Metis Licences	Registration / Licensing / Permits
☆ MICROSCALE	Stats / Data Collection
☆ Monitor Plots	Inventory / Asset Control
☆ Muni Database System	Environment
☆ NEWLEAF	Engineering
☆ Notification Database	Land
☆ Nova Gas Pipeline Project	Land
Nursery Information Management System (NIMS)	Inventory / Asset Control
☆ Oil Sands Exploration Program	Land
☆ Oldman Dam Strong Motion Seismic	Engineering
☆ Orders Database	Land
☆ P3 Reporting	GIS / Graphics
☆ P3 Update	Inventory / Asset Control
✓ ☆ PARCEL GRAPHICS	GIS / Graphics
☆ Parcel Mapping Information System (PARIS)	GIS / Graphics
☆ Parking System	Human Resources
☆ Parks Inventory and User Stats	Inventory / Asset Control
Petty Cash Processing System (PCP)	Financial Admin.
✓ ☆ Prairie Region - Headworks Plan Index	Engineering

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Environmental Protection (Continued)

✓ ☆	Prairie Region - Preventative Maintenance Database	Engineering
✓ ☆	Prairie Region - Water Operations Database	Environment
☆	Private Subdivision Application	Stats / Data Collection
✓ ☆	Prosire/GENBIB (Library System)	Scientific / Research
✓ ☆	Protected Area Activity Information System (PAAIS)	Environment
☆	Quarries	Land
☆	Records Management System	Records Management
☆	Registry of Environmental Impact Assessment (REIA)	Environment
☆	Regulated Pipelines	Land
☆	Report a Poacher (RAP)	Justice
☆	Revestments	Land
☆	Sand and Gravel	Inactive
☆	Seed Inventory Mgmt System (SIMS)	Inventory / Asset Control
	Self Paying Purchase Order System (SPPO)	Financial Admin.
☆	Silvicultural Inventory System (SIS)	Inventory / Asset Control
✓ ☆	Silviculture Records Management System (SRMS)	Records Management
☆	Sketches Database	Land
☆	SPATIAL DATABASES	GIS / Graphics
	Stand Dynamics System (SDS)	Inventory / Asset Control
☆	Streamflow Synthesis and Reservoir Regulation Forecast System (SSARR)	Environment
☆	Timber Production Revenue System (TPRS)	Financial Admin.
	Training Administration and Statistics System (TASS)	Human Resources
✓ ☆	Turtle Mountain Seismic Monitoring	Environment
✓ ☆	Turtle Mountain Weather Station	Environment
☆	Unauthorized Use System	Land
	Utility Payment System (UT)	Financial Admin.
	Vehicle Credit Card System	Inactive
✓ ☆	Volunteer Steward Information System (VSIS)	Land
☆	Water Database	Inactive
✓ ☆	Wells Site Database	Land
☆	White Rose	Justice

## Energy & Utilities Board

Administrative Levy System	Financial Admin.
Alberta Provincial Basemap	GIS / Graphics
Allowables Surveillance System	Stats / Data Collection
Basic Well Miscellaneous	Registration / Licensing / Permits
Battery Test Verification	Stats / Data Collection
BWD Archiving Sub-system	Records Management
BWD Current Designations	Stats / Data Collection
BWD Drill Stem Test	Stats / Data Collection
BWD Geological	Stats / Data Collection
BWD Licencing	Registration / Licensing / Permits
BWD Log Data	Stats / Data Collection



# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Energy & Utilities Board (Continued)

BWD Oilsands Production and Injection	Stats / Data Collection
BWD Statistical Reporting	Stats / Data Collection
BWD Tours Reporting	Stats / Data Collection
BWD Well Status	Stats / Data Collection
Coal Analysis System	Engineering
Coal Exploration Statistics	Stats / Data Collection
Coal Reserves Appraisal System	Engineering
Code Conversion System	Miscellaneous
Computer Assisted Log Evaluation	Engineering
Core Analysis Data System	Engineering
Core Research Centre System	Stats / Data Collection
Data Dissemination System	Stats / Data Collection
Economics Applications	Modelling / Forecasting
Engineering / Technical Applic.	Engineering
Enhanced Recovery Surveillance	Engineering
Environment Info. System	Stats / Data Collection
Financial Accounting Inventory Applications	Financial Admin.
Fluid Analysis Index	Stats / Data Collection
Gas Energy Data System	Stats / Data Collection
Gas Energy Management	Modelling / Forecasting
Gas Gathering/Gas Plants	Stats / Data Collection
Gas Reserves System	Stats / Data Collection
General Ledger/Accounts Payable	Accounting
Help Desk System	Action Req / Corresp Tracking
Historical Production/ Injection System	Stats / Data Collection
Human Resources Information	Human Resources
Integrated Geological Data System	Stats / Data Collection
Inventory Tracking System	Inventory / Asset Control
Lease Inspection System	Stats / Data Collection
Lease Surveillance System	Stats / Data Collection
Library Applications	Library Management
Mailing System	Mailing / Directory
Mapping System	GIS / Graphics
Market Demand/Allowables	Stats / Data Collection
Mineable Oil Sands Appraisal	Engineering
Oil Bottom Hole Pressure System	Stats / Data Collection
Oil Proration Forecasting	Stats / Data Collection
Oil Reserves System	Engineering
On-line User Guide/ Help Facility	Miscellaneous
Pipeline Info. System	Stats / Data Collection
Pipelines Geographical Database	GIS / Graphics
Pollution Simulation System	Modelling / Forecasting
Pool Performance System	Engineering
Production Surveillance	Stats / Data Collection

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## **Energy & Utilities Board (Continued)**

Production/Injection/Disposition System	Stats / Data Collection
Public Energy Display System	Miscellaneous
Reference Rate/ Minimum Level System	Stats / Data Collection
Reserves Administration System	Stats / Data Collection
Reservoir Simulation System	Modelling / Forecasting
Rework Information System	Stats / Data Collection
Rig Inspection System	Registration / Licensing / Permits
Salary Survey System	Stats / Data Collection
SE Alberta Reserves and Deliverability	Stats / Data Collection
Stats and Economic Studies Applications	Modelling / Forecasting
Sulphur Disposition System	Stats / Data Collection
Vent Flow Surveillance	Stats / Data Collection

## **Executive Council**

☆ Agencies, Boards and Commissions	Mailing / Directory
☆ Call Tracking System	Stats / Data Collection
☆ Contacts Information System	Mailing / Directory
Correspondence Tracking System	Action Req / Corresp Tracking
☆ Invitation Tracking System	Stats / Data Collection

## **Family & Social Services**

✓ Aboriginal Tracking System (ATS)	Mailing / Directory
✓ Absent Time Reporting System (ATRS)	Human Resources
Accident Tracking System (ATS)	Human Resources
✓ Adoption Registry and Re-Union System (ARRS)	Social Services
✓ Alberta Community Employment (ACE)	Project Management
✓ Assignment of Benefits (AOB)	Financial Admin.
Assured Income for the Severely Handicapped (AISH) Application Tracking	Financial Admin.
✓ Central Cheque Control (CN)	Financial Admin.
Central Client Directory (CCD)	Financial Admin.
☆ Central Contract Repository (CCR)	Financial Admin.
✓ Central Payment Request (CPR)	Financial Admin.
Child Welfare Information System (CWIS)	Social Services
✓ Children's Advocate Information System (CAIS)	Social Services
☆ Client Services System (CSS)	Financial Admin.
✓ Client Services System (CSS) - Old	Financial Admin.
Collections	Financial Admin.
✓ Contracts and Grants System (CGS)	Financial Admin.
✓ Correspondence Tracking and Report System (CTRS)	Action Req / Corresp Tracking
✓ Cost Sharing (CS)	Financial Admin.
Day and Vocational Services System (DVS)	Social Services
Day Care Information System (DCIS)	Registration / Licensing / Permits
Day Care Staff Qualifications Assessment System	Social Services
Day Care Staff Qualifications Non Compliance Analysis	Social Services

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Family & Social Services (Continued)

✓	Departmental Accounts Payable System (DAPS)	Financial Admin.
✓	Early Intervention Program System (EIPS)	Social Services
	Eligibility Determination and Continuous Improvement (LEDCl) (local)	Social Services
	Eligibility Determination and Continuous Improvement (MEDCl) (Enterprise Server)	Inactive
	Employment Program System (EPS)	Social Services
✓	Employment Skills Program (ESP)	Inactive
	External Interface (EI)	Miscellaneous
	External Interface, Medical Matching (EI)	Miscellaneous
✓	Family Relations Information System (FRIS)	Stats / Data Collection
✓	Financial Processing (FP)	Financial Admin.
	Financial Processing, Departmental Finance System (FP/DFS)	Financial Admin.
	Financial Reporting (FR)	Financial Admin.
	Financial Statements	Inactive
✓	Foster Parent Payment System (FPS)	Financial Admin.
	Grievance Tracking System (GTS)	Human Resources
✓	Handicapped Children's Services System (HCS)	Social Services
	LISA Upload (LU)	Miscellaneous
	Local Income Support System (LISA)	Financial Admin.
	Long Term Disability Tracking (LTDI)	Human Resources
✓	Mainframe Security Subsystem (MSS)	Miscellaneous
✓	Management Information System (MID)	Financial Admin.
✓	Office for the Prevention of Family Violence (OPFV) Publication System	Miscellaneous
✓	Office of the Public Guardian System (OPG)	Social Services
	Office System Services	Miscellaneous
✓	Operational Statistical Reporting (OSR)	Stats / Data Collection
✓	Participant Database (PD)	Stats / Data Collection
✓	Payment History (PH)	Financial Admin.
	Permanent Interface Module (PIM)	Miscellaneous
✓	Personnel Information and Reporting System (PIRS)	Human Resources
	Recovery System (RC)	Financial Admin.
	Residential Services Information System (RSIS)	Social Services
	Security of Staff Tracking System (SSTS)	Human Resources
	Services to Persons With Disabilities Client Directory System (SPDCD)	Social Services
✓	Tax Credit Information System (TCIS)	Financial Admin.
✓	Tracking of Maintenance Information System (TOMIS)	Financial Admin.
✓	Voucher Processing (VP)	Financial Admin.
✓	Widows Pension Information System (WPIS)	Social Services
	Women's Shelter Information System (WSIS)	Social Services

## Federal & Intergovernmental Affairs

✓	Aboriginal Affairs Grants/Contracts System (AAGC)	Financial Admin.
☆	Action Request Tracking System	Action Req / Corresp Tracking
☆	Contacts System	Mailing / Directory
☆	Inventory of Complaints	Stats / Data Collection



# Index By Department

SYSTEM NAME (✓ = Y2K Compliant; ☆ = Systems added this year)

SYSTEM SUBJECT

## Federal & Intergovernmental Affairs (Continued)

☆ Liability / DPO System	Financial Admin.
☆ Salary Disclosure System	Financial Admin.
Staff Development	Human Resources
☆ Translation Invoicing System	Financial Admin.

## Health

Absent Time Reporting System (ATRS)	Inactive
Accounting Officer Review System (AORS)	Financial Admin.
Accounting Recurring Payment System (ARPS)	Financial Admin.
Acting Pay Tracking	Inactive
Aids to Daily Living (AADL)	Medical Care
Alberta Air Medical Operations (ALAMO)	Financial Admin.
✓ Alberta Ground Ambulance Information System (AGAIN)	Stats / Data Collection
✓ Alberta Health Care Insurance Payment System	Accounting
✓ Application Environment (AE) - Enterprise Server	Miscellaneous
✓ ☆ Application Environment - Client/Server	Miscellaneous
✓ ☆ Application Framework - Client/Server	Miscellaneous
✓ Articles Inventory	Library Management
Automated Micrographic Image Information System (AMIIS)	Medical Care
Auxiliary Still-in Patient System	Inactive
✓ Book Acquisition	Library Management
✓ Claims Assessment (CLASS)	Medical Care
✓ Claims Sampling	Stats / Data Collection
Claims System	Inactive
Classification Tracking System	Inactive
Columbia Library System	Inactive
Community Agency Reporting	Inactive
✓ Community Health Immunization Information System (CHIIS)	Medical Care
Course Tracking System	Inactive
✓ Data Warehouse	Stats / Data Collection
✓ Decision Support Environment	Miscellaneous
✓ Departmental Mail Log System	Action Req / Corresp Tracking
Electronic Data Transfer (EDT)	Financial Planning
✓ Electronic Data Transfer Edit System (EDT Edit)	Financial Planning
Eligibility and Premium System (EAP)	Financial Admin.
Emergency Reporting System	Inactive
Employee Attendance System	Inactive
Employee Recognition	Inactive
Environmental Food	Medical Care
✓ Extract and Reporting	Stats / Data Collection
Facility Budget Tracking System	Inactive
✓ Facility Profile	Stats / Data Collection
Folioviews	Miscellaneous
Food Sanitation Education System	Registration / Licensing / Permits

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Health (Continued)

	Health Financial System (HFS)	Financial Admin.
	Health Manpower Planning System	Human Resources
	Hepatitis	Inactive
✓	Home Care Information - Local System (HCIS)	Medical Care
✓	Home Care Information - Provincial System (HCIS)	Medical Care
	Hospital Mailing Labels System	Inactive
	Hospital Medical Records Institute (HMRI)	Medical Care
	Hospital Performance Index Calculation (HPIC)	Financial Planning
	Hospital Reciprocal Billing System	Medical Care
	Hospital Role Statement	Inactive
✓	Hospitals Annual Return	Financial Admin.
✓	Immunization	Medical Care
✓	Implementation	Miscellaneous
✓	Influenza (HSIZ)	Medical Care
✓	Information Management System (INFORM)	Human Resources
	Institutional Reporting Information System (IRIS)	Inactive
	Internal Audit Claims Sampling	Inactive
✓	Laboratory Information System (LIS)	Stats / Data Collection
	Laboratory Reporting System	Medical Care
✓	Long Term Care - Client Information System (LTC - CIS)	Miscellaneous
✓	Long Term Care - Facility Reporting	Financial Planning
	Management Pay Review System	Inactive
	Manpower Management	Inactive
	Medical Reciprocal Billing	Medical Care
✓	Ministerial Correspondence Unit (MCU)	Action Req / Corresp Tracking
✓	Ministerial Mail Log System	Action Req / Corresp Tracking
	Morbidity/Annual Returns Reporting System	Inactive
	National Physician Data Base (NPDB)	Stats / Data Collection
	Notifiable Diseases	Medical Care
✓	Patient Care Reporting System (PCR)	Stats / Data Collection
✓	Phone Directory	Mailing / Directory
✓	Powerbuilder - Application Environment	Miscellaneous
✓	Powerbuilder Application Framework	Miscellaneous
✓	Practitioner Information Retrieval System (PIRS)	Medical Care
	Practitioner Information Retrieval System (PIRS) - Old	Inactive
✓	Practitioner Profiles	Medical Care
	Professional Services Information System	Inactive
	Project Management Tracking	Project Management
✓	Regional Client Information System (RCIS)	Medical Care
	Regional Dispatch System	Financial Admin.
✓	Repository - Data Catalogue	Stats / Data Collection
	Resident Classification System	Financial Admin.

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Health (Continued)

	Resource Centre Tracking	Inactive
✓	Sexual Health	Inactive
	Sexually Transmitted Disease (STD)	Medical Care
✓	Shell Developer	Miscellaneous
	Speech Language Pathology Revised Interim System (SPRITS)	Medical Care
✓	Stakeholder Integration (SI)	Registration / Licensing / Permits
✓	Stakeholder Registry	Registration / Licensing / Permits
	TARTAN	Inactive
	TB Services	Medical Care
✓	Therapeutic Abortion System	Medical Care
✓	Third Party Liability (TPL)	Financial Admin.
✓	Tone Talker	Miscellaneous
✓	Tuberculosis (TB) Screening	Medical Care
	Utility/Sysout Management	Inactive
✓	Vendor Data Transfer	Medical Care

## Justice

	Absence Management System	Human Resources
✓ ☆	Action Request Tracking System	Action Req. / Corresp Tracking
	Adult Custody System (ACUS)	Justice
✓ ☆	Alberta Community Corrections System (ACOM)	Justice
	Booking System	Human Resources
☆	Budget Expenditure Variance Spreadsheet (BEVS)	Financial Planning
	Budget Preparations System (BPS)	Financial Planning
☆	Business Applications	Inventory / Asset Control
	Civil and Sheriff Entry System (CASES)	Justice
	Commissioner for Oaths System (CFO)	Registration / Licensing / Permits
	Computer Aided Transcription (CAT)	Justice
	Correspondence and Action Request System (CARS)	Action Req / Corresp Tracking
	Court Automation Project (CAP)	Justice
	Criminal Justice Information System (CJIS)	Justice
✓ ☆	Criminal Law Search System (CLASS)	Justice
✓ ☆	Data Card Printing System	Miscellaneous
	Departmental Asset Recording and Tracking System (DARTS)	Inventory / Asset Control
✓ ☆	Employee Time Management System (ETMS)	Human Resources
✓ ☆	Family Violence Database	Justice
✓ ☆	File Tracking System	Records Management
	Form Inventory Control System (FICS)	Inventory / Asset Control
	Forms Status Database System (FSDS)	Inventory / Asset Control
✓ ☆	Imaging System	Miscellaneous
	Index of Grants	Inventory / Asset Control
	Justice Information Inquiry System (JINI)	Mailing / Directory
✓	Law Enforcement Management Information System (LEMIS)	Justice
	Legal Information NetworKed System (LINKS)	Library Management



# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Justice (Continued)

☆ License Administration System	Registration / Licensing / Permits
Mailing Label System (MLS)	Mailing / Directory
Maintenance Enforcement & Tracking System (METS)	Justice
Management Information System	Justice
Medical Examiner System (ATME)	Stats / Data Collection
✓ Municipal Police System	Justice
✓ ☆ Notary Public System (RDS)	Registration / Licensing / Permits
☆ Offender Photograph System	Justice
Offender Trust Accounting System (OTAS)	Justice
Operational Briefing System (OPS)	Action Req / Corresp Tracking
Personnel Inventory and Management System (PIMS)	Human Resources
☆ Provincial Court Trial Coordination Computer System	Justice
✓ Public Trustee Information System (PTIS)	Financial Admin.
✓ ☆ Qualified Technician System	Mailing / Directory
Records Disposition System (RDS)	Records Management
Revenue Recording and Reporting System (RRRS)	Financial Admin.
✓ ☆ Special Constable System	Stats / Data Collection
☆ Table Maintenance Sub-System (TAMS)	Miscellaneous
Task Time Reporting System (TTMS)	Project Management
The Online Procurement Catalog (TROPICS)	Financial Admin.
✓ ☆ TimKeeper	Project Management
Vacancy Reporting System (VRS)	Human Resources
✓ ☆ Victim Services Information System (VSIS)	Justice
☆ Visiting/Security System (VSS)	Justice
Young Offender Community Corrections System (YCOM)	Justice
Young Offender Custody System (YCUS)	Justice

## Labour

Absent Time Reporting System (ATRS)	Human Resources
☆ Absentee/Overtime Reporting	Human Resources
Asbestos Proficiency Testing	Stats / Data Collection
Audio-Visual System	Library Management
Authorized Agency System	Registration / Licensing / Permits
Authorized Contractor System	Registration / Licensing / Permits
Board Files	Action Req / Corresp Tracking
Boiler Accident Info	Stats / Data Collection
Boiler Design Survey	Engineering
☆ Boiler Registration (SCOPE)	Registration / Licensing / Permits
Budget Tracking	Inactive
Building Plans Examination (BPES)	Records Management
Building Standards Student Training	Education
Central Records Information System	Inventory / Asset Control
Claim Rate System	Stats / Data Collection
Code Inquiry System	Miscellaneous

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Labour (Continued)

Collective Bargaining - Archives	Stats / Data Collection
Common Login Program	Miscellaneous
☆ Course Information System (CIS)	Registration / Licensing / Permits
Design Survey Logbook	Engineering
Docket Tracking System	Action Req / Corresp Tracking
Elevator Inspection System	Inactive
☆ Elevator Registration System (RADAR)	Registration / Licensing / Permits
Employee Directory	Mailing / Directory
Employment Standards Claims Processing	Stats / Data Collection
Fatals System	Stats / Data Collection
Fibrosis System	Stats / Data Collection
Field and Office Information System (FOIS)	Stats / Data Collection
Field Office Explosive Permits System	Registration / Licensing / Permits
Fire Report System	Stats / Data Collection
Fire Resources Inventory (AFTS)	Inventory / Asset Control
Fixed Asset Inventory Control System	Inventory / Asset Control
☆ General Ledger Automated System (GLAS)	Financial Admin.
Grievance Arbitration Awards Index	Stats / Data Collection
Health Registry Tracking System (HRTS)	Registration / Licensing / Permits
Heritage Grant System	Project Management
Human Resource Information System (HRIS)	Human Resources
Installer Tracking System	Registration / Licensing / Permits
Integrated Bargaining Information System (IBIS)	Stats / Data Collection
Interest Arbitration Awards Index	Stats / Data Collection
International Qualifications Assessment Service (IQAS) System	Project Management
Journeymen Electrical Exam Tracking	Education
Laboratory	Stats / Data Collection
Labour Invoice Processing System (LIPS)	Accounting
Labour Relations Board Index	Stats / Data Collection
Library Card Catalogue	Library Management
Mail Tracking	Action Req / Corresp Tracking
Mailing Labels	Mailing / Directory
Mailing Labels System	Mailing / Directory
Master Electricians Certification	Registration / Licensing / Permits
Mediation Arbitration Retrieval System (MARS)	Project Management
Pension Interest	Stats / Data Collection
Pension Plan Files	Stats / Data Collection
Permit Information System	Registration / Licensing / Permits
Permit Inspection Reporting	Registration / Licensing / Permits
Power Engineer Exams	Registration / Licensing / Permits
Pressure Equipment Registry System (PERS)	Inactive
Pressure Welder Examination System	Registration / Licensing / Permits
Preventive Mediation	Stats / Data Collection
Project Index Directory	Project Management

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Labour (Continued)

Propane Conversion  
Radiation Exposure Analysis System  
Radiation Tracking System  
Resources Inventory System  
Safety Codes Council System  
Safety Council Reporting System  
Semi Active Records  
Software Inventory  
Staff Training Tracking System  
Standing Offer Reference  
Survey System  
Systems Responsibility System  
Temporary Staff Services  
Trust Accounting  
Trust Fund Accounting  
Vehicle Voucher

Registration / Licensing / Permits  
Stats / Data Collection  
Registration / Licensing / Permits  
Inventory / Asset Control  
Registration / Licensing / Permits  
Stats / Data Collection  
Records Management  
Inventory / Asset Control  
Human Resources  
Inactive  
Stats / Data Collection  
Project Management  
Financial Planning  
Financial Admin.  
Inactive  
Financial Admin.

## Legislature Library

DYNIX, Library Automation System  
Library, General  
Library, SPIRES - SERIALS

Library Management  
Library Management  
Library Management

## Municipal Affairs

Alberta Housing Information System (AHIS)  
Alberta Land Titles Automation System (ALTA)  
Apartment Vacancy System (MAVS)  
Application Tracking System (APTR)  
☆ Assessment Equalization System (MAAE)  
Assessment Information System (MAAI)  
Assessment Manual Package - Marshall and Swift Costing System (MSWT)  
Assessor Costing System (MAAS)  
Automated Records Tracking System (ARTS)  
Bank Reconciliation System (BREC)  
Bonds System  
Cemetery Registry System (CREG)  
☆ Consumer Affairs Tracking System (CATS)  
Consumer Debt Repayment System (CDR) (formerly FFCS)  
Consumer Relations Information System (CRIS)  
Contracts Database  
Corporate Accounts Payable System (CAPS)  
Corporate Accounts Receivable System (CARS)  
Corporate General Ledger (CORPGL)  
Corporate Housing Information System (CHIS)

Miscellaneous  
Land  
Stats / Data Collection  
Miscellaneous  
Stats / Data Collection  
Miscellaneous  
Inactive  
Inactive  
Records Management  
Accounting  
Miscellaneous  
Registration / Licensing / Permits  
Registration / Licensing / Permits  
Miscellaneous  
Registration / Licensing / Permits  
Inventory / Asset Control  
Accounting  
Accounting  
Accounting  
Financial Admin.

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Municipal Affairs (Continued)

Corporate Registry Information System (CBIS)	Registration / Licensing / Permits
Correspondence Tracking (MACT)	Action Req / Corresp Tracking
Employee Directory System (MAED)	Mailing / Directory
Equalized Assessment System (MAEA)	Inactive
Fixed Assets Inventory (MAFI)	Inventory / Asset Control
Forms Management System - Query Manager (FMGT)	Miscellaneous
Freedom of Information and Protection of Privacy (FOIP)	Stats / Data Collection
Frolic Records Information Management System (MARI)	Inactive
Government Act Inquiry Tracking System (MAGA)	Inactive
Grant In Lieu System (GILP)	Inactive
☆ Grants Management System (GMAS)	Miscellaneous
Home Adaption Program (HAP)	Financial Admin.
Industrial Assessment System, Oilfields and Plants (MAOP)	Inactive
Industrial Assessment System, Pipeline (MAPL)	Financial Admin.
☆ Information Resource Access System (IRA)	Miscellaneous
Land Related Information System (LRIS)	Land
Land Title Changes	Land
Library Inmagic (LIMS)	Library Management
License Processing System (LICP)	Registration / Licensing / Permits
☆ Linear Assessment	Miscellaneous
Mail-In Automation	Miscellaneous
Mailing Labels System (MAML)	Inactive
Mobile Home Loan Insurance System (MAMH)	Miscellaneous
Mortgage Interest Reduction Program (MISP/MARP)	Inactive
Mortgage Manager System (MAMD) - Footprint	Miscellaneous
Motor Vehicles System (MOVES)	Registration / Licensing / Permits
Municipal Affairs Sales Ltd. System (MASL)	Inactive
☆ Municipal Deventure Interest Rebate Program (MDIRP)	Financial Admin.
Municipal Financial Information (MFIS)	Financial Planning
Municipal Financial System (MAMP)	Accounting
Name Access System	Miscellaneous
Owned Property Management Information (OPIS)	Financial Admin.
Partnership and Tradename System	Registration / Licensing / Permits
Personal Property Information System (PERPIS)	Registration / Licensing / Permits
Personnel Information Access System (PIAS) (MAPI)	Inactive
Property Management General Ledger (PROMGL) (MAPG)	Inactive
Public Contributions Act System (PCAS)	Registration / Licensing / Permits
Rent Supplement Tracking System (RSTS) (MART)	Financial Admin.
☆ Rental Market Vacancy System (RMVS)	Stats / Data Collection
Risk Management and Insurance Database	Financial Admin.
Rural Emergency Home Program (REHP) (MARE)	Inactive
Seniors' Independent Living Program (SILP)	Financial Admin.
Subledger General Ledger System (SUBGL)	Inactive
☆ Telecom Accounting Management System (TAMS)	Mailing / Directory



# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Municipal Affairs (Continued)

TROPICS Download	Miscellaneous
Trust Fund Accounting System - Dynamics (MATF)	Accounting
☆ Versafire (Records Management)	Records Management
Vital Statistics Registry System (VISITS)	Stats / Data Collection
Workplace Hazardous Material (WHMIS) (MAPH)	Inactive

## Natural Resources Conservation Board

Natural Resources Conservation Board Computer Based Information System (NRCB-CBIS)	Miscellaneous
--	---------------

## Northern Alberta Development Council

Partnership Agreement on Northern Development Algorithm (PANDA)	Financial Planning
Rolodex	Mailing / Directory

## Office of the Ombudsman

Ombudsman Complaint System (OCS)	Stats / Data Collection
----------------------------------	-------------------------

## Payment Systems Corporation

CORAM Receipting System	Accounting
Current Revenue Refunds Proc.	Financial Admin.
Daily Deposit On-line System	Financial Admin.
DFS/CFS Statistical Sampling	Stats / Data Collection
Employee Number	Human Resources
Input/Interface Preprocessor	Financial Admin.
Payroll History/T4	Financial Admin.
Payroll Online Input System	Financial Admin.
Salary Payroll System	Financial Admin.
T4 Amendment System	Financial Admin.
T4A	Financial Admin.
Treasury Cheque Status System (TCSS)	Accounting
Wage Payroll System	Financial Admin.
Work Request Monitoring System	Miscellaneous

## Personnel Administration Office

Absent Time Reporting System (ATRS)	Inactive
☆ Accident Injury Tracking System	Human Resources
✓ Alberta Personnel Information System (APIX)	Human Resources
✓ ☆ APIX MJEP Component	Human Resources
✓ ☆ APIX Positive Enrolment Component	Human Resources
✓ ☆ APIX TEECA Component	Human Resources
☆ Benefit Profile Statements	Human Resources
✓ ☆ Budget Tracking System	Financial Admin.
✓ ☆ Course Registration System	Human Resources
✓ ☆ Diagnostic Referral System	Mailing / Directory
✓ ☆ Document Tracking System	Action Req / Corresp Tracking
✓ ☆ EFLP System	Human Resources

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Personnel Administration Office (Continued)

✓ ☆ Executive Search System	Human Resources
✓ ☆ Grievance Tracking System	Human Resources
✓ ☆ Information Management System	Miscellaneous
☆ Key Indicator Reporting	Human Resources
☆ LTDI/Premium Pay Reporting System	Human Resources
✓ ☆ Mailing Label System	Mailing / Directory
☆ Micro Hardware Inventory	Inventory / Asset Control
☆ Negotiations Costing System	Financial Planning
✓ ☆ Pay Card System	Human Resources
✓ ☆ Senior Official Salary System	Human Resources
✓ ☆ Staff Adjustment System	Human Resources
✓ ☆ Time Reporting System	Project Management
✓ ☆ Trends Reporting System	Stats / Data Collection
☆ Turnover Analysis System	Human Resources
Worksite Hazardous Materials Information System (WHMIS)	Inventory / Asset Control

## Public Affairs Bureau

Advertising Information Management System (AIMS)	Stats / Data Collection
Composite Transaction Reporting System (CTRS)	Stats / Data Collection
✓ ☆ Human Resource Training Database	Human Resources
☆ Pension Estimates (Alberta)	Human Resources
Publications Client System (BOSS)	Mailing / Directory
Purchase Order Recording Tracking System (PORTS)	Stats / Data Collection

## Public Works, Supply and Services

☆ Acquisition Tracking System (ZZFA)	Financial Admin.
Action Request System(s)	Action Req / Corresp Tracking
☆ Action Request Tracking	Action Req / Corresp Tracking
✓ Air Transportation Information System	Miscellaneous
Building Management Information System (BMIS)	Financial Admin.
Central.Cash System (CCS)	Accounting
☆ Closed File Index File (CFIF)	Records Management
✓ ☆ Computerized Maintenance Management System (CMMS)	Stats / Data Collection
✓ ☆ Construction Analysis Program (CAP)	Financial Admin.
Consultant Billing	Financial Admin.
Consultant Selection System (CSS)	Project Management
✓ Contractor Resume Information and Selection Program (CRISP)	Inventory / Asset Control
✓ Cost Control Office Automation (CCOAST)	Stats / Data Collection
Course Information System (CIS)	Registration / Licensing / Permits
☆ CPDIS Billing Interface System	Financial Admin.
✓ Departmental Automated Records Transfer (DART)	Records Management
Departmental Billing System (DBS)	Financial Admin.
✓ ☆ Electronic Accrual System (EARS)	Financial Admin.
☆ Electronic Tracking System (ETS)	Stats / Data Collection

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Public Works, Supply and Services (Continued)

☆	Employee Information System (EIS)	Human Resources
	Expenditure Forecasting/Budget Preparation	Financial Planning
✓	Facility Evaluation System (FES)	Stats / Data Collection
	Financial Project System (FPS)	Accounting
✓	Furniture Order Entry and Printing System (FOEPS)	Inventory / Asset Control
	Health Systems	Inventory / Asset Control
✓	Human Resources Information System (HRIS)	Human Resources
	Insurance Inventory System	Inventory / Asset Control
✓	Land Planning and Management System (LPM)	Land
✓	Lease Information System (LIS)	Inventory / Asset Control
✓	Location - Electoral/MD System (LED)	Stats / Data Collection
	Master Specification System (MSS)	Project Management
	Microcomputer Accounts Receivable System (MARS)	Accounting
	Modelling System (IFPS)	Modelling / Forecasting
✓ ☆	Online Security Tracking System (OSTS)	Miscellaneous
	Personnel Training System	Human Resources
✓	Procurement Information Catalogue Management System (PICS)	Stats / Data Collection
	Program Accounts Receivable System (PARS)	Accounting
	Program Billing Service (PBS)	Accounting
	Project Budget Compilation (PBCS)	Financial Planning
☆	Project File Index File (PFIF)	Records Management
☆	Project Management and Planning Tool (PROMPT)	Project Management
✓ ☆	Project Management Information (PMIS)	Project Management
	Property Data Query (PDQ)	Inventory / Asset Control
✓	Property Data System (PDS)	Inventory / Asset Control
✓	Records Information Management System (RIMS)	Records Management
✓ ☆	Records Inventory Disposal System (RIDS)	Records Management
☆	Records Management System (GAIN)	Records Management
✓	Records Original Drawing Inventory System (RODINT)	Inventory / Asset Control
✓	Records Scheduling Management System (RSMS)	Records Management
	Self Pay Purchase Orders (SPPO)	Accounting
✓	Space Utilization Management System (SUMS)	Inventory / Asset Control
✓	Specifications Library Database (SLDB)	Inventory / Asset Control
☆	SuperTrainer	Human Resources
	Supply Information Purchasing System (SIPS)	Financial Admin.
☆	SURPASS Barcoding System	Inventory / Asset Control
✓	Surplus Sales Administration System (SSAS)	Financial Admin.
	Systematic Control and Management of Public Records (SCAMP)	Records Management
☆	Telecom Inventory and Planning System (TIPS)	Inventory / Asset Control
	Telecommunications Information Management System (TIMS)	Inventory / Asset Control
	Workplace Hazardous Materials Information System (WHMIS)	Inventory / Asset Control

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Transportation & Utilities

3-Centre Curve Program (CCC)	Engineering
☆ 4-H Clean-Up Campaign	Inactive
Accident Analysis System (AAS)	Stats / Data Collection
Accident Tracking System (ATSS)	Inactive
☆ Accrued Liability Reporting System	Inactive
Action Request System (ARS)	Action Req / Corresp Tracking
Administrative Services Parking System (ASPS)	Inactive
Aerial Photograph Flight Schedule System (APF)	Inactive
Aerial Photograph Inventory System (API)	Inactive
☆ Aggregate Information System	Land
Aggregate Sieve Analysis System (ACS)	Inactive
☆ Aggregate Summary Report (ASP)	Stats / Data Collection
Agreement Fines System	Inactive
Air Void in Asphalt Calculation System (AIR)	Inactive
Alberta Cities Transportation Partnership System	Financial Admin.
Alberta Collision Information System (ACIS)	Stats / Data Collection
Alberta Special Products Evaluation Listing (ASPEL)	Inventory / Asset Control
☆ Annual Report System (ARS)	Stats / Data Collection
Arizona Geometry Program (BEM)	Engineering
Asphalt Reporting System (ASP)	Inactive
Asset Disposal System (ADS)	Inactive
☆ Asset Management System (AMS)	Inventory / Asset Control
☆ ATU Electronic Tendering Centre (BBS)	Miscellaneous
Automated Inventory Management System (AIMS)	Inventory / Asset Control
Automated Land Information System (ALIS)	Land
Baily Bridge Inventory System (BBI)	Inventory / Asset Control
Bench Marks System	Inactive
Benkelman Beam System (BEN)	Inactive
Bridge Continuous Girder Analysis (CGM)	Engineering
Bridge Deck Equi-Potential Plotting System (BEP)	GIS / Graphics
Bridge Drawing Index System (BDI)	Inventory / Asset Control
Bridge Information System (BIS)	Engineering
Bridge Inspection and Management System (BIMS)	Project Management
☆ Bridge Paint Expert System	Modelling / Forecasting
Bridge Project Management System (BPMS)	Inactive
Bridge Rating Information System (BRIS)	Stats / Data Collection
Bridge Replacement Budgeting System (BBS)	Financial Planning
Bridge Services Salvage Reports (BSS)	Inactive
Bridge Truss Rating Programs	Engineering
Commercial Vehicle Inspection Program (CVIP)	Registration / Licensing / Permits
☆ Comparative Rating System (CRS)	Project Management
Computer Resources Utilization System (CRU)	Inactive
Computerized Highway Network (CHN)	Inactive
Concrete Deck Information System (CDIS)	Stats / Data Collection



# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Transportation & Utilities (Continued)

☆ Condition Management Information System (CMIS)	Inactive
Construction and Financial Reporting System (CFP)	Inactive
☆ Construction History System (CHS)	Inactive
Construction Program Management System (CPMS)	Project Management
☆ Construction Program Management System 10Yr Reporting (CPMS10YR)	Stats / Data Collection
Construction Quality Assurance (CQA)	Inactive
Continuous Prestressed Girder (CPSG)	Engineering
Contract Claims System	Financial Admin.
Contract Database	Financial Admin.
Contract Overruns and Extensions System	Financial Admin.
Contract Truck Haul System (THS)	Project Management
Contractor Production Information System (CON)	Inactive
☆ Contractor Schedule	Stats / Data Collection
Contracts Information System (CIS)	Financial Admin.
Culvert Corrosion Inspection System	Stats / Data Collection
☆ Culvert Hydraulics for Windows	Engineering
☆ Culvert Inventory System	Engineering
☆ Culvert Rehabilitation and Design Evaluation System	Engineering
☆ Culvert Repair Evaluation System	Inactive
Dangerous Goods Information System (DGIS)	Registration / Licensing / Permits
Data Dictionary System (DDS)	Stats / Data Collection
Deck Joint Inspection System	Inventory / Asset Control
Department Telephone Directory (TTD)	Inactive
Departmental Menu System (DEP)	Miscellaneous
DGC Contacts Database	Mailing / Directory
Disaster Recovery System (ASSIST)	Miscellaneous
DOH Equipment	Inactive
Dynalect - Deflection Analysis System (DYN)	Engineering
Earthwork Modelling Cross- Section System (EMXS)	Engineering
☆ EDP Inventory System	Inventory / Asset Control
Electronic Storefront (EDS)	Miscellaneous
☆ ELMOD	Engineering
Emergency Information System (EMIL)	Inventory / Asset Control
☆ Emergency Response Information & Co-ordination (ERIC)	Miscellaneous
Emergency Response Information & Co-ordination (ERIC-Old)	Inactive
Employee Accident System (EAS)	Inactive
Employee Application Information	Inactive
☆ Employee Performance Appraisal System	Inactive
Employee Training System	Inactive
Enterprise PM/Micro Man II (MMII)	Project Management
☆ ENVELOPE	Inactive
Equipment Management System (EMS)	Inactive
ESEBase/ESELog	Inactive
☆ Executive Cost Collection System (ECCS)	Financial Admin.

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Transportation & Utilities (Continued)

Executive Information System (EIS)	Miscellaneous
☆ Expenditure Officer Information System	Inactive
☆ Facsimile Information System	Inactive
Financial Analysis System	Financial Admin.
✓ Financial Reporting and Control System (FRACS)	Inactive
Freeway Capacity Calculations (CAP)	Inactive
Gas Alberta Retail Billing System (GARBS)	Inactive
Gas Alberta Wholesale Billing System (GAWBS)	Inactive
GEOC Operations Log	Inventory / Asset Control
Geographic Information Management System (GIMS)	Inactive
Georgia Tech STRUDL	Engineering
☆ Gravel Stockpile Inventory	Inventory / Asset Control
☆ Hardware Inventory System	Inventory / Asset Control
☆ High Load Damage	Stats / Data Collection
Highway Control Section Breakdown (HCS)	Inventory / Asset Control
Highway Inventory for RTS (PHL)	Inactive
Highway Inventory System (HIS)	Inactive
Human Resource Information Systems (HRIS)	Inactive
Human Resource Management Reports (PIAS)	Inactive
ID System	Inactive
☆ Ignition Interlock Program	Stats / Data Collection
Information Engineering Workbench (KEY)	Inactive
☆ Information Services Planning System	Inactive
Infrastructure Works Program (IWP)	Financial Admin.
☆ KWOC Library Run	Inactive
Lab Sample Management System (LSM)	Inactive
Laboratory Data Acquisition System (LDA)	Inactive
Land Inventory System (LIS)	Inactive
Lease Inventory System	Stats / Data Collection
Librarian Data Management (LDM)	Inactive
☆ Library Database	Inactive
☆ Load Ban Predictor Model	Engineering
☆ Loan Repayment Schedule System	Inactive
Loans Approval System (ALM)	Inactive
☆ Loans Management System	Inactive
Long Range Planning System (LRP)	Inactive
Mailing Label System (MLS)	Inactive
☆ Maintenance Contract Management System (MCMS)	Financial Admin.
Maintenance Management System (MMS)	Inactive
☆ Management by Objectives System	Inactive
Marshall Stability Test System (MST)	Inactive
Materials Requisition System	Inactive

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Transportation & Utilities (Continued)

Measured Vertical Clearance Inspection System	Stats / Data Collection
Mobile Highway Inventory System	Inactive
MOVES/MOTRIS Interface (MMI)	Miscellaneous
National Safety Code System (NSC)	Registration / Licensing / Permits
Negative Files Index (NFI)	Inventory / Asset Control
☆ Nuclear Gauge Calibration Program	Inactive
OHS Accident Stats	Inactive
Ontario Soils, Structural and Hydrology Programs (OSS)	Engineering
Operating Authority (MOVES)	Registration / Licensing / Permits
Overload System (OVL)	Inactive
Paint Inspection System	Inactive
Paint Stripe Evaluation (PAI)	Inactive
Parts and Materials Inventory System (CAS)	Inactive
☆ Pavement Management Interface System (PMIS)	Inactive
Pavement Management System (PMS)	Inactive
PCACOL - PCA Column Design and Analysis	Inactive
Pension Estimator	Human Resources
Permits	Registration / Licensing / Permits
Personnel Label Printer	Inactive
☆ Personnel Vacancy Position	Inactive
☆ Photocopier Information system	Inactive
Pipeline Licensing Appraisal System	Inactive
Precast and Prestressed Inventory System (SUI, PUI)	Inactive
Present Performance Rating Program (PPR)	Inactive
Prestress Loss Calculations	Inactive
Primary Highway Lighting System (HLI)	Inactive
Project Control System (PCS)	Inactive
Project History System (PHS)	Inactive
Property File Listing System	Inventory / Asset Control
☆ Prorate Maintenance	Stats / Data Collection
Provincial Aggregate Management System (PAMS)	Inactive
Records Management System (STAR)	Inactive
Recruitment/Classification System	Inactive
Regional Office Expense System	Inactive
Regional Safety System	Stats / Data Collection
Remote Area Heating Allowance Approval Plan (RAHA)	Financial Admin.
Reports System	Library Management
Retirement System	Inactive
☆ Road Grade Lines System	Inactive
☆ Road Register for Windows (RRWIN)	Stats / Data Collection
Roadmeter Analysis System (RAP)	Engineering
Roadside Development File Index (RDI)	Inactive
☆ Rock RIPRAP	Engineering
Rural Electric Loans Management (RELMS)	Inactive

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Transportation & Utilities (Continued)

☆ Rural Gas Program System	Financial Admin.
☆ Rural Highway Transportation Planning System	Inactive
Safety Award System	Inactive
Safety Fitness Certificate System (SFC)	Registration / Licensing / Permits
Salary and Wage Hours Calculation System	Inactive
Sand-Salt Utilization Program (RST)	Inactive
☆ School Bus Crash Information System	Inactive
School Bus Inspection System (SBI)	Inactive
Secondary Highway Control Section System (SHC)	Stats / Data Collection
Security System (KEYSCAN)	Human Resources
☆ Severance Payment for Restructuring (SPR)	Inactive
Short Term Programming System (STP)	Inactive
Skid Resistance Program (SRP)	Inactive
Software Inventory System	Inactive
Soil Classification System (SCS)	Inactive
Steel Plan Index System (Bridges) (SPI)	Inventory / Asset Control
☆ Strategic Highway Improvement Program Claim System	Financial Admin.
Streamflow Frequency Analysis (SFA)	Engineering
Street Improvement	Financial Admin.
Structural Analysis Package (SAP-90)	Inactive
☆ Surplus Property Management System	Inventory / Asset Control
SYSOUT Storage System	Stats / Data Collection
Telephone List	Human Resources
Timber Bridge Stringer Rating Program (TBSR)	Engineering
☆ Time Recording System (TRS)	Financial Admin.
Time Sheet Analysis Program	Inactive
☆ Training Allowance	Inactive
Training Management System (TMS)	Inactive
Training System	Inactive
Transportation Capital Improvements (TCI)	Financial Admin.
Transportation Interactive Graphics System (TIGS)	GIS / Graphics
Transportation Routing and Vehicle Information System (TRAVIS)	Registration / Licensing / Permits
Ultrasonic Inspection System (UIS)	Stats / Data Collection
Unit Prices and Bid Quantities System (PBQ)	Inactive
Urban Transit Planning System (UTPS)	Inactive
Utility Permits System (UPS)	Registration / Licensing / Permits
Vehicle Credit Card System	Inventory / Asset Control
Vehicle Inventory Management System (VIMS)	Inventory / Asset Control
☆ Vehicle Seizure	Stats / Data Collection
Violations and Sanctions (VIO)	Stats / Data Collection
Visual Condition Rating System (VCR)	Inactive
Water/Wastewater	Financial Admin.



# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Transportation & Utilities (Continued)

☆ Web Services (WEB)	Miscellaneous
☆ Weld Procedure Approval System	Engineering
Worksite Hazardous Materials Information System (WHMIS)	Inactive

## Treasury

Alberta Indian Retailer Summary System (AIRS)	Financial Admin.
Alberta Indian Tax Exemption (AITE)	Financial Admin.
AMFC Loan and Debt Management System	Financial Admin.
Audit Inventory Control System (AICS)	Financial Admin.
Audit Worksheet	Financial Admin.
Bank - File Convert/Compare System	Financial Admin.
Bank Account System	Financial Admin.
Bond Swap/Duration Weightful Swap System	Financial Admin.
Budget and Expenditures Forecasts	Financial Planning
Cash Forecasting System	Modelling / Forecasting
Cash Receipt System (CRS)	Financial Admin.
CFS	Accounting
Charges and Convictions	Financial Admin.
Consolidated Cash Investment Trust Fund System (CCITF)	Financial Admin.
Contingent Liability System	Financial Planning
Corporate Income Tax Administration System (CITAS)	Financial Admin.
Corporate Management Information System (CMIS)	Financial Admin.
Credit Unions Monitoring System (CUMS)	Financial Admin.
Crown Corporation Debenture System	Financial Admin.
Crown Debt Collections System	Financial Admin.
Debenture System	Financial Admin.
Debt Limit Reporting System	Financial Admin.
Debt Management System	Financial Admin.
Diary/Letter Generation System	Financial Admin.
Divisional Accounting System (DAS)	Financial Admin.
Document Indexing System (DOIS)	Inactive
Document Retrieval System	Records Management
Examiners Support System (EXAM)	Financial Admin.
Farm Credit Advance and Administration Fee System	Financial Admin.
Farmers Benefits Control System (FBCS)	Financial Admin.
File Charge Out System (FCOS)	Records Management
Financial INST General Enquiry (GENQ)	Financial Admin.
Financial Institution Capital Tax System (CPTX)	Financial Admin.
Fixed Asset Procurement Tracking System	Financial Admin.
Foreign Exchange Management System	Financial Admin.
Forms Inventory and Control (FICS)	Inventory / Asset Control
☆ Fuel Dye Order Management (DYE)	Financial Admin.
General Ledger (GL/FICS)	Accounting
Goods and Services Tax Remittance System (GST)	Financial Admin.

# Index By Department

**SYSTEM NAME** (✓ = Y2K Compliant; ☆ = Systems added this year)

**SYSTEM SUBJECT**

## Treasury (Continued)

Heritage Forecasting Model	Modelling / Forecasting
Hotel Room Tax (HRTS)	Financial Admin.
Independent Agents Systems (IAS)	Financial Admin.
Insurance Corporation Tax System (ICTS)	Financial Admin.
Insurance Loss Control System	Scientific / Research
Insurance System	Financial Admin.
International Fuel Tax Agreement System (IFTA)	Financial Admin.
Interprovincial Carriers (IPC)	Inactive
Investment Limits System	Financial Admin.
Investment Management System	Financial Admin.
Library Expenditure Reporting	Financial Admin.
Liquified Petroleum Gas Tax (LPG)	Financial Admin.
Loans and Guarantees Amortization System	Financial Admin.
Loans and Guarantees Project Management System	Action Req / Corresp Tracking
Market Forecast System	Modelling / Forecasting
Name Access System	Miscellaneous
☆ Oil Marketing Companies (OMC)	Financial Admin.
Operations Time Reporting	Human Resources
Overtime Summary	Human Resources
Performance Measurement System	Financial Admin.
PFR Inventory Management System	Inventory / Asset Control
Post-dated Cheques Register System (PDCR)	Financial Admin.
Project Time Management System (PTMS)	Project Management
Public Accounts Payee System	Financial Admin.
Public Utilities Income Tax System (PUIT)	Financial Admin.
Revenue Information Control System (RICS)	Financial Admin.
Royalty Credit for Individuals and Trusts (RCIT)	Financial Admin.
RTC Partnership Rate Calculation	Financial Admin.
Safekeeping System	Records Management
Service Request System	Project Management
Small Business Advance and Administration Fee System	Financial Admin.
Stock Inventory Control System (SICS)	Inventory / Asset Control
Superintendent of Insurance Reporting System	Stats / Data Collection
Tax Exempt Fuel User System (TEFU)	Financial Admin.
Taxation Statistics System (TXST)	Stats / Data Collection
Trading Account System	Financial Admin.
Trust Companies Quarterly Returns (TQRS)	Financial Admin.
US Analyst System	Financial Admin.







National Library of Canada  
Bibliothèque nationale du Canada



3 3286 51595 0133